

**INTERNATIONAL HYDROGRAPHIC ORGANIZATION**  
***ORGANISATION HYDROGRAPHIQUE INTERNATIONALE***  
***ORGANIZACION HIDROGRAFICA INTERNACIONAL***



**YEARBOOK - ANNUAIRE - ANUARIO**  
**5 AUGUST/AOÛT/AGOSTO 2026**

Published by the International Hydrographic Organization  
*Publié par l'Organisation hydrographique internationale*  
*Publicado por la Organización Hidrográfica Internacional*

**MONACO**

© Copyright International Hydrographic Organization (2026)

This work is protected by copyright. Apart from any use permitted in accordance with the Berne Convention for the Protection of Literary and Artistic Works (1886), and except in the circumstances described below, no part may be translated, reproduced by any process, adapted, communicated or commercially exploited without prior written permission from the International Hydrographic Organization (IHO). Copyright in some of the material in this publication may be owned by another party and permission for the translation and/or reproduction of that material must be obtained from the owner.

This document or partial material from this document may be translated, reproduced or distributed for general information, on no more than a cost recovery basis. Copies may not be sold or distributed for profit or gain without prior written agreement of the IHO and any other copyright holders.

In the event that this document or partial material from this document is reproduced, translated or distributed under the terms described above, the following statements are to be included:

*"Material from IHO publication [reference to extract: Title, Edition] is reproduced with the permission of the Secretariat of the International Hydrographic Organization (IHO) (Permission No ...../...) acting for the Organization, which does not accept responsibility for the correctness of the material as reproduced: in case of doubt, the IHO's authentic text shall prevail. The incorporation of material sourced from IHO shall not be construed as constituting an endorsement by IHO of this product."*

*"This [document/publication] is a translation of IHO [document/publication] [name]. The IHO has not checked this translation and therefore takes no responsibility for its accuracy. In case of doubt the source version of [name] in [language] should be consulted."*

The IHO Logo or other identifiers shall not be used in any derived product without prior written permission from the IHO Secretariat.

© Copyright Organisation hydrographique internationale (2026)

Cet ouvrage est protégé par le droit d'auteur. A l'exception de tout usage autorisé dans le cadre de la Convention de Berne pour la protection des œuvres littéraires et artistiques (1886) et à l'exception des circonstances décrites ci-dessous, aucune partie de cet ouvrage ne peut être traduite, reproduite sous quelque forme que ce soit, adaptée, communiquée ou exploitée à des fins commerciales sans autorisation écrite préalable de l'Organisation hydrographique internationale (OHI). Le droit d'auteur de certaines parties de cette publication peut être détenu par un tiers et l'autorisation de traduction et/ou de reproduction de ces parties doit être obtenue auprès de leur propriétaire.

Ce document, dans son intégralité ou en partie, peut être traduit, reproduit ou diffusé pour information générale sur la base du seul recouvrement des coûts. Aucune reproduction ne peut être vendue ou diffusée à des fins commerciales sans autorisation écrite préalable de l'OHI ou de tout autre détenteur du droit d'auteur.

Au cas où ce document, dans son intégralité ou en partie, serait reproduit, traduit ou diffusé selon les dispositions décrites ci-dessus les mentions suivantes devront être incluses :

*"Le matériel provenant de la publication [référence de l'extrait : titre, édition] est reproduit avec la permission du Secrétariat de l'Organisation hydrographique internationale (OHI) (Autorisation N° ..../...), agissant au nom de l'Organisation, qui n'est pas responsable de l'exactitude du matériel reproduit ; en cas de doute le texte authentique de l'OHI prévaut. L'inclusion de matériel provenant de l'OHI ne sera pas interprétée comme équivalant à une approbation de ce produit par l'OHI."*

*"Ce [document/publication] est une traduction du [document/publication] [nom] de l'OHI. L'OHI n'a pas vérifié cette traduction et en conséquence décline toute responsabilité quant à sa fidélité. En cas de doute la version source de [nom] en [langue] doit être consultée."*

Le logo de l'OHI ou tout autre signe identificateur de l'OHI ne seront pas utilisés dans tout produit dérivé sans autorisation écrite préalable du Secrétariat de l'OHI.

© Copyright Organización Hidrográfica Internacional (2026)

Esta obra está protegida por los Derechos de Autor. A excepción de todo uso autorizado en el marco de la Convención de Berna para la Protección de las Obras Artísticas y Literarias (1886), y excepto en las circunstancias que se describen a continuación, ninguna parte de esta obra puede ser traducida, reproducida mediante ningún proceso, ni adaptada, comunicada o comercialmente explotada sin previa autorización escrita de la Organización Hidrográfica Internacional (OHI). Los Derechos de Autor de ciertas partes de esta publicación pueden pertenecer a terceros y la autorización de la traducción y/o reproducción de ese material tiene que ser otorgada por su propietario.

Este documento o material de este documento puede ser traducido, reproducido o difundido para información general, basándose únicamente en un importe que no exceda la recuperación de los costes. Ninguna copia podrá ser vendida ni difundida a fines comerciales sin previo acuerdo escrito de la OHI.

En el caso en el que este documento o material parcial de este documento fuese reproducido, traducido o difundido en los términos anteriormente descritos, tendrán que incluirse las siguientes menciones:

*"El material procedente de la Publicación de la OHI [referencia del extracto: Título, Edición] se reproduce con la autorización de la Secretaría de la Organización Hidrográfica Internacional (OHI), (Autorización No. .... / ...) actuando en nombre de la Organización, que no es responsable de la exactitud del material reproducido: en caso de duda, prevalecerá el texto auténtico de la OHI. La inclusión de material procedente de la OHI no deberá interpretarse como equivalente de una aprobación de este producto por la OHI."*

*"Este(a) [documento/publicación] es una traducción del/de la [documento/publicación] [nombre] de la OHI. La OHI no ha comprobado esta traducción y por tanto declina toda responsabilidad de su precisión. En caso de duda, deberá consultarse la versión original de [nombre] en [idioma]."*

No se utilizarán el logo de la OHI ni otros identificadores en ningún producto derivado sin previa autorización escrita de la Secretaría de la OHI.

## TABLE OF CONTENTS    TABLE DES MATIÈRES    INDICE DE MATERIAS

|                                                                  | page |
|------------------------------------------------------------------|------|
| Preface - Préface                                                | 11   |
| Staff of the IHO Secretariat - Personnel du Secrétariat de l'OHI | 17   |

## MEMBER STATES, ETATS MEMBRES, ESTADOS MIEMBROS

|                                                                                    | page |
|------------------------------------------------------------------------------------|------|
| Albania - Albanie                                                                  | 20   |
| Algeria - Algérie                                                                  | 22   |
| Angola - Angola                                                                    | 24   |
| Argentina - Argentine                                                              | 26   |
| Australia - Australie                                                              | 28   |
| Bahamas (The) - Bahamas (Les)                                                      | 31   |
| Bahrain - Bahreïn                                                                  | 32   |
| Bangladesh - Bangladesh                                                            | 35   |
| Belgium - Belgique                                                                 | 38   |
| Brazil - Brésil                                                                    | 41   |
| Brunei Darussalam - Brunei Darussalam                                              | 44   |
| Bulgaria - Bulgarie                                                                | 46   |
| Cabo Verde - Cabo Verde                                                            | 48   |
| Cameroon - Cameroun                                                                | 51   |
| Canada - Canada                                                                    | 53   |
| Chile - Chili                                                                      | 56   |
| China - Chine                                                                      | 59   |
| Colombia - Colombie                                                                | 64   |
| Croatia - Croatie                                                                  | 68   |
| Cuba - Cuba                                                                        | 70   |
| Cyprus - Chypre                                                                    | 73   |
| Democratic People's Republic of Korea - République populaire démocratique de Corée | 75   |
| Democratic Republic of the Congo - République démocratique du Congo                | 77   |
| Denmark - Danemark                                                                 | 80   |
| Dominican Republic - République dominicaine                                        | 83   |
| Ecuador - Équateur                                                                 | 85   |
| Egypt - Égypte                                                                     | 87   |
| Estonia - Estonie                                                                  | 89   |

|                                                             |     |
|-------------------------------------------------------------|-----|
| Fiji - Fidji                                                | 91  |
| Finland - Finlande                                          | 93  |
| France - France                                             | 95  |
| Gambia (Republic of The) - Gambie (République de)           | 99  |
| Georgia - Géorgie                                           | 101 |
| Germany - Allemagne                                         | 103 |
| Ghana - Ghana                                               | 107 |
| Greece - Grèce                                              | 109 |
| Guatemala - Guatemala                                       | 112 |
| Guyana - Guyana                                             | 114 |
| Iceland - Islande                                           | 116 |
| India - Inde                                                | 119 |
| Indonesia - Indonésie                                       | 123 |
| Iran (Islamic Republic of) - Iran (République islamique d') | 126 |
| Iraq - Iraq                                                 | 129 |
| Ireland - Irlande                                           | 131 |
| Italy - Italie                                              | 132 |
| Jamaica - Jamaïque                                          | 135 |
| Japan - Japon                                               | 137 |
| Kenya - Kenya                                               | 141 |
| Kiribati - Kiribati                                         | 143 |
| Kuwait - Koweït                                             | 145 |
| Latvia - Lettonie                                           | 147 |
| Lebanon - Liban                                             | 149 |
| Lithuania - Lituanie                                        | 151 |
| Malaysia - Malaisie                                         | 153 |
| Malta - Malte                                               | 155 |
| Mauritius - Maurice                                         | 158 |
| Mexico - Mexique                                            | 160 |
| Monaco - Monaco                                             | 162 |
| Montenegro - Monténégro                                     | 164 |
| Morocco - Maroc                                             | 166 |
| Mozambique - Mozambique                                     | 168 |
| Myanmar - Myanmar                                           | 170 |
| Netherlands - Pays-Bas                                      | 172 |
| New Zealand - Nouvelle-Zélande                              | 174 |

|                                                                                                               |     |
|---------------------------------------------------------------------------------------------------------------|-----|
| Nigeria - Nigéria                                                                                             | 176 |
| Norway - Norvège                                                                                              | 178 |
| Oman - Oman                                                                                                   | 180 |
| Pakistan - Pakistan                                                                                           | 182 |
| Panama - Panama                                                                                               | 184 |
| Papua New Guinea - Papouasie-Nouvelle-Guinée                                                                  | 187 |
| Peru - Pérou                                                                                                  | 189 |
| Philippines - Philippines                                                                                     | 191 |
| Poland - Pologne                                                                                              | 193 |
| Portugal - Portugal                                                                                           | 195 |
| Qatar - Qatar                                                                                                 | 198 |
| Republic of Korea - République de Corée                                                                       | 200 |
| Romania - Roumanie                                                                                            | 202 |
| Russian Federation - Fédération de Russie                                                                     | 204 |
| Samoa - Samoa                                                                                                 | 206 |
| Saudi Arabia - Arabie saoudite                                                                                | 208 |
| Serbia - Serbie                                                                                               | 211 |
| Seychelles - Seychelles                                                                                       | 213 |
| Singapore - Singapour                                                                                         | 215 |
| Slovenia - Slovénie                                                                                           | 217 |
| Solomon Islands - Îles Salomon                                                                                | 219 |
| South Africa - Afrique du Sud                                                                                 | 221 |
| Spain - Espagne                                                                                               | 224 |
| Sri Lanka - Sri Lanka                                                                                         | 227 |
| Suriname - Suriname                                                                                           | 229 |
| Sweden - Suède                                                                                                | 231 |
| Syrian Arab Republic - République arabe syrienne                                                              | 233 |
| Thailand - Thaïlande                                                                                          | 235 |
| Tonga - Tonga                                                                                                 | 237 |
| Trinidad and Tobago - Trinité-et-Tobago                                                                       | 239 |
| Tunisia - Tunisie                                                                                             | 241 |
| Türkiye - Türkiye                                                                                             | 243 |
| Ukraine - Ukraine                                                                                             | 245 |
| United Arab Emirates - Émirats arabes unis                                                                    | 247 |
| United Kingdom of Great Britain and Northern Ireland<br>- Royaume-Uni de Grande-Bretagne et d'Irlande du Nord | 251 |

|                                                                             |     |
|-----------------------------------------------------------------------------|-----|
| Anguilla - Anguilla                                                         | 255 |
| Bermuda - Bermudes                                                          | 256 |
| British Virgin Islands - Îles Vierges britanniques                          | 257 |
| Cayman Islands - Îles Caïmanes                                              | 258 |
| Montserrat - Montserrat                                                     | 260 |
| Turks and Caicos Islands - Îles Turques-et-Caïques                          | 261 |
| United States of America - États-Unis d'Amérique                            | 262 |
| Uruguay - Uruguay                                                           | 267 |
| Vanuatu - Vanuatu                                                           | 269 |
| Venezuela (Bolivarian Republic of) - Venezuela (République bolivarienne du) | 271 |
| Viet Nam - Viet Nam                                                         | 273 |

## NON-MEMBER STATES, ETATS NON MEMBRES, ESTADOS NO-MIEMBROS

|                                                                    | page |
|--------------------------------------------------------------------|------|
| Antigua and Barbuda - Antigua-et-Barbuda                           | 277  |
| Azerbaijan - Azerbaïdjan                                           | 278  |
| Barbados - Barbade                                                 | 280  |
| Belize - Belize                                                    | 281  |
| Benin - Bénin                                                      | 282  |
| Bolivia (Plurinational State of) - Bolivie (État plurinational de) | 284  |
| Cambodia - Cambodge                                                | 285  |
| Comoros - Comores                                                  | 286  |
| Congo - Congo                                                      | 288  |
| Cook Islands - Îles Cook                                           | 290  |
| Costa Rica - Costa Rica                                            | 291  |
| Côte d'Ivoire - Côte d'Ivoire                                      | 292  |
| Djibouti - Djibouti                                                | 293  |
| El Salvador - El Salvador                                          | 294  |
| Equatorial Guinea - Guinée équatoriale                             | 295  |
| Eritrea - Érythrée                                                 | 296  |
| Ethiopia - Éthiopie                                                | 297  |
| Gabon - Gabon                                                      | 298  |
| Grenada - Grenade                                                  | 299  |
| Guinea - Guinée                                                    | 300  |
| Guinea-Bissau - Guinée-Bissau                                      | 302  |

|                                                                    |     |
|--------------------------------------------------------------------|-----|
| Haiti - Haïti                                                      | 304 |
| Honduras - Honduras                                                | 306 |
| Israel - Israël                                                    | 307 |
| Jordan - Jordanie                                                  | 309 |
| Liberia - Libéria                                                  | 310 |
| Madagascar - Madagascar                                            | 312 |
| Malawi - Malawi                                                    | 314 |
| Marshall Islands - Îles Marshall                                   | 316 |
| Mauritania - Mauritanie                                            | 317 |
| Namibia - Namibie                                                  | 319 |
| Nauru - Nauru                                                      | 320 |
| Nicaragua - Nicaragua                                              | 321 |
| Niue - Nioué                                                       | 322 |
| Palau - Palaos                                                     | 323 |
| Paraguay - Paraguay                                                | 325 |
| Saint Kitts and Nevis - Saint-Kitts-et-Nevis                       | 326 |
| Saint Lucia - Sainte-Lucie                                         | 327 |
| Saint Vincent and the Grenadines - Saint-Vincent-et-les Grenadines | 328 |
| Sao Tome and Principe - Sao Tomé-et-Principe                       | 329 |
| Senegal - Sénégal                                                  | 331 |
| Sierra Leone - Sierra Leone                                        | 333 |
| Sudan - Soudan                                                     | 335 |
| Timor-Leste - Timor-Leste                                          | 336 |
| Togo - Togo                                                        | 337 |
| Tuvalu - Tuvalu                                                    | 338 |
| Uganda - Ouganda                                                   | 339 |
| United Republic of Tanzania - République-Unie de Tanzanie          | 340 |
| Yemen - Yémen                                                      | 342 |

## APPENDICES

|                                                                                                                                                                                                                                                                                                                                                         | page |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| APPENDIX 1 - APPENDICE 1<br>Tonnages                                                                                                                                                                                                                                                                                                                    | 344  |
| APPENDIX 2 - APPENDICE 2<br>Table of Shares and Votes<br>Tableau des Parts et Voix                                                                                                                                                                                                                                                                      | 348  |
| APPENDIX 3 - APPENDICE 3<br>IHO Membership - Membres de l'OHI                                                                                                                                                                                                                                                                                           | 352  |
| APPENDIX 4 - APPENDICE 4<br>INTERGOVERNMENTAL AND<br>NONGOVERNMENTAL INTERNATIONAL<br>ORGANIZATIONS ACCREDITED AS<br>OBSERVERS TO THE INTERNATIONAL<br>HYDROGRAPHIC ORGANIZATION<br>ORGANISATIONS INTERNATIONALES<br>INTERGOUVERNEMENTALES ET NON<br>GOUVERNEMENTALES ACCREDITEES EN<br>TANT QU'OBSERVATEURS AUPRES DE<br>L'ORGANISATION HYDROGRAPHIQUE | 357  |

# P R E F A C E

## PROFILE OF THE INTERNATIONAL HYDROGRAPHIC ORGANIZATION

### Background

The International Hydrographic Organization is an intergovernmental organization whose members are the governments of coastal States. Established in 1921, the Organization provides a forum for the improvement of services to marine navigation through the discussion and resolution of hydrographic issues at the international level, and assists member governments to deliver these services in the most cost effective way through their national hydrographic offices. The IHO is governed by an international convention which has been signed by 104 Member States.

### Rationale

National hydrographic offices provide services to assist the safe and efficient navigation of ships. The principal service is the provision of nautical information, including nautical charts, Notices to Mariners, sailing directions, data for integrated navigation systems and other products and services. The provision of accurate and up to date charts offers significant economic and commercial benefits through facilitation of maritime trade and other marine activities. It also helps to prevent accidents which may result in the loss of life and property and in pollution of the marine environment.

Because navigation is an international activity it is necessary to have a means of co-ordinating the work of national agencies and of standardizing products and services, in order to provide an effective world-wide service for Mariners. This is the rationale for the IHO.

### Mission

The mission of the IHO is to ensure the provision of adequate and timely hydrographic information for world-wide marine navigation and other purposes, through the co-ordination of the endeavours of national hydrographic offices.

### Objectives

The Objectives of the IHO are set down in Article II of the Convention as amended. It is the object of the Organization to:

- (a) To promote the use of hydrography for the safety of navigation and all other marine purposes and to raise global awareness of the importance of hydrography;
- (b) To improve global coverage, availability and quality of hydrographic data, information, products and services and to facilitate access to such data, information, products and services;
- (c) To improve global hydrographic capability, capacity, training, science and techniques;
- (d) To establish and enhance the development of international standards for hydrographic data, information, products, services and techniques and to achieve the greatest possible uniformity in the use of these standards;
- (e) To give authoritative and timely guidance on all hydrographic matters to States and international organizations;
- (f) To facilitate coordination of hydrographic activities among the Member States; and

(g) To enhance cooperation on hydrographic activities among States on a regional basis.

### **Working Arrangements**

In order to achieve its objectives the IHO runs a number of programmes related to technical assistance, standards and publications. The work of these programmes is progressed through a series of committees and working groups, and through close links with other international organizations.

# A PROPOS DE L'ORGANISATION HYDROGRAPHIQUE INTERNATIONALE

## Contexte

L'Organisation hydrographique internationale est une organisation intergouvernementale dont les membres sont les gouvernements des Etats côtiers. Créée en 1921, l'Organisation constitue un forum en vue de l'amélioration des services assurés à l'intention de la navigation maritime grâce à la discussion et à la résolution, au niveau international, des questions d'ordre hydrographique. Elle aide également les gouvernements membres à assurer ces services, de la manière la plus efficace par rapport aux coûts, via les Services hydrographiques nationaux. L'OHI est régie par une convention internationale ratifiée par 104 Etats membres.

## Vocation

Les Services hydrographiques nationaux fournissent des services destinés à assurer une navigation efficace et sans danger. Le principal service est la mise à disposition d'informations nautiques, dont les cartes marines, les avis aux navigateurs, les instructions nautiques, les données destinées aux systèmes de navigation intégrés ainsi que divers autres produits et services. La mise à disposition de cartes précises et à jour procure des avantages économiques et commerciaux importants en facilitant le commerce maritime ainsi que diverses autres activités associées à la mer. Elle contribue également à la prévention des accidents susceptibles d'entraîner des pertes en biens et en vies humaines ainsi qu'une pollution du milieu marin.

La navigation étant une activité internationale il est nécessaire de pouvoir coordonner les travaux des agences nationales et normaliser les services et les produits afin d'assurer, partout dans le monde un service efficace à l'intention des navigateurs. C'est là la vocation de l'OHI.

## Mission

L'OHI a pour mission d'assurer, en temps voulu, la fourniture de l'information hydrographique adéquate destinée, entre autres, à la navigation maritime internationale en coordonnant les efforts des Services hydrographiques nationaux.

## Objectifs

Les objectifs de l'OHI sont précisés dans l'article II de la Convention telle qu'amendée. L'Organisation a pour but :

- (a) de promouvoir l'utilisation de l'hydrographie pour la sécurité de la navigation ainsi que pour toute autre activité maritime et d'accroître la prise de conscience générale de l'importance de l'hydrographie ;
- (b) d'améliorer, au niveau mondial, la disponibilité et la qualité des données, informations, produits et services hydrographiques ainsi que de rendre leur accès plus facile ;
- (c) d'améliorer, au niveau mondial, les capacités, les moyens, la formation, les sciences et les techniques hydrographiques ;
- (d) d'organiser et d'améliorer le développement de normes internationales pour les données, informations, produits, services et techniques hydrographiques ainsi que de parvenir à la plus grande uniformité possible dans l'utilisation de ces normes ;
- (e) de donner des conseils faisant autorité, en temps opportun, aux Etats et organisations internationales, sur tout sujet ayant trait à l'hydrographie ;

- (f) de faciliter la coordination des activités hydrographiques des Etats membres ; et
- (g) d'accroître la coopération des activités hydrographiques entre les Etats, sur une base régionale.

### **Organisation des travaux**

Pour réaliser ses objectifs l'OHI dispose d'un certain nombre de programmes associés à l'assistance technique, aux normes et aux publications. Les travaux de ces programmes sont assurés par diverses commissions et groupes de travail et en étroite collaboration avec d'autres organisations internationales.

# **PERFIL DE LA ORGANIZACION HIDROGRAFICA INTERNACIONAL**

## **Antecedentes**

La Organización Hidrográfica Internacional es una organización intergubernamental, cuyos miembros son los gobiernos de los estados costeros. Fundada en 1921, la Organización proporciona un foro para la mejora de los servicios a la navegación marítima, gracias a la discusión y resolución de temas hidrográficos a nivel internacional, y ayuda a los gobiernos miembros a proporcionar estos servicios de la manera más rentable, a través de sus Servicios Hidrográficos nacionales. La OHI está regida por una convención internacional, que ha sido firmada por 104 Estados Miembros.

## **Explicación**

Los Servicios Hidrográficos nacionales proporcionan servicios que contribuyen a una navegación segura y eficaz de los buques. El servicio principal es el suministro de información náutica, incluyendo cartas náuticas, Avisos a los Navegantes, derroteros, datos para los sistemas de navegación integrados y otros productos y servicios. El suministro de cartas precisas y actualizadas supone importantes beneficios económicos y comerciales gracias a la facilidad del comercio marítimo y otras actividades marinas. También ayuda a evitar accidentes que puedan causar víctimas, pérdidas materiales y una contaminación del medio ambiente marino.

Como la navegación es una actividad internacional, es necesario tener medios de coordinar el trabajo de las agencias nacionales y de normalizar productos y servicios, para proporcionar un servicio mundial eficaz a los Navegantes. Esta es la explicación de la OHI.

## **Misión**

La misión de la OHI es asegurar el suministro de información hidrográfica adecuada y puntual para la navegación marítima mundial y para otros fines, a través de la coordinación de los esfuerzos de los servicios hidrográficos nacionales.

## **Objetivos**

Los objetivos de la OHI están indicados en el Artículo II de la Convención en su forma enmendada. La Organización tendrá por finalidad:

- a) promover la utilización de la hidrografía para la seguridad de la navegación, así como para cualquier otra actividad marítima, e incrementar la concienciación general sobre la importancia de la hidrografía;
- b) mejorar, a nivel mundial, la disponibilidad y la calidad de los datos, informaciones, productos y servicios hidrográficos, y asimismo hacer más fácil su acceso a ellos;
- c) mejorar, a nivel mundial, las capacidades, los medios, la formación, las ciencias y las técnicas hidrográficas;
- d) organizar y mejorar el desarrollo de normas internacionales para los datos, informaciones, productos, servicios y técnicas hidrográficos, y alcanzar asimismo la mayor uniformidad posible en la utilización de esas normas;
- e) asesorar con autoridad y oportunamente a los Estados y organizaciones internacionales acerca de cualquier tema relacionado con la hidrografía;
- f) facilitar la coordinación de las actividades hidrográficas de los Estados miembros; y
- g) acrecentar la cooperación en las actividades hidrográficas entre los Estados, sobre una base regional.

## **Organización del trabajo**

Para llevar a cabo sus objetivos, la OHI maneja un número de programas relativos a asistencia técnica, normas y publicaciones. El trabajo de estos programas se desarrolla a través de una serie de comités y grupos de trabajo, y a través de estrechos vínculos con otras organizaciones internacionales.

**INTERNATIONAL HYDROGRAPHIC ORGANIZATION**  
**ORGANISATION HYDROGRAPHIQUE INTERNATIONALE**  
**ORGANIZACION HIDROGRAFICA INTERNACIONAL**

| <b>ADDRESS</b>                                                                                                                                                             | <b>ADRESSE</b>                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| International Hydrographic Organization -<br>Organisation hydrographique internationale<br>4b quai Antoine 1er<br>BP 445<br>MC 98011 MONACO CEDEX<br>Principauté de Monaco | Tel: + 377 93 10 81 00<br>Fax: + 377 93 10 81 40<br><br>E-mail: <a href="mailto:info@iho.int">info@iho.int</a><br><br>INTERNET WEBSITE:<br><a href="http://www.iho.int">http://www.iho.int</a><br><br>Time: UTC+1 1-XI to 31-III approx.<br>Heure: UTC+2 1-IV to 30-X approx. |

| <b>DIRECTING COMMITTEE</b>                                                              | <b>COMITE DE DIRECTION</b>                                                               |
|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| Mathias JONAS<br>Secretary-General - Secrétaire général<br>Germany- Allemagne           | Tel: + 377 93 10 81 01<br><br>E-mail: <a href="mailto:sg@iho.int">sg@iho.int</a>         |
| John NYBERG<br>Director - Directeur<br>United States of America - États-Unis d'Amérique | Tel: + 377 93 10 81 02<br><br>E-mail: <a href="mailto:dtech@iho.int">dtech@iho.int</a>   |
| Luigi SINAPI<br>Director - Directeur<br>Italy - Italie                                  | Tel: + 377 93 10 81 03<br><br>E-mail: <a href="mailto:dcoord@iho.int">dcoord@iho.int</a> |

| <b>MANAGERIAL STAFF</b>                                                                                                                                   | <b>PERSONNEL D'ENCADREMENT</b>                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Leonel MANTEIGAS<br>Assistant Director - Adjoint aux directeurs<br>Cooperation & Capacity Building - Coopération & renforcement des capacités<br>Portugal | Tel: + 377 93 10 81 07<br><br>E-mail: <a href="mailto:adcc@iho.int">adcc@iho.int</a> |
| Eric LANGLOIS<br>Assistant Director - Adjoint aux directeurs<br>Charting & Services - Cartographie & services<br>France                                   | Tel: + 377 93 10 81 04<br><br>E-mail: <a href="mailto:adcs@iho.int">adcs@iho.int</a> |
| Yong BAEK<br>Assistant Director - Adjoint aux directeurs<br>Digital Technology - Technologie numérique<br>Republic of Korea - République de Corée         | Tel: + 377 93 10 81 08<br><br>E-mail: <a href="mailto:adtd@iho.int">adtd@iho.int</a> |
| Samuel HARPER<br>Assistant Director - Adjoint aux directeurs<br>Surveying & Operations - Levés & opérations<br>United Kingdom - Royaume-Uni               | Tel: + 377 93 10 81 06<br><br>E-mail: <a href="mailto:adso@iho.int">adso@iho.int</a> |
| Sandrine BRUNEL<br>Manager Finance and Administration - Responsable des finances et administration<br>France                                              | Tel: + 377 93 10 81 05<br><br>E-mail: <a href="mailto:mfa@iho.int">mfa@iho.int</a>   |

| <b>TECHNICAL, ADMINISTRATIVE<br/>AND SERVICE STAFF</b>                                                                                                           | <b>PERSONNEL TECHNIQUE, ADMINISTRATIF<br/>ET DE SERVICE</b> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| Sarah JONES-COUTURE<br>Public Relations and Communication Officer -<br>Chargée des relations publiques et de la<br>communication<br>United Kingdom - Royaume-Uni | Tel: + 377 93 10 81 30<br><br>E-mail: prco@iho.int          |
| Isabelle ROSSI<br>Head French Translator - Traductrice en chef - français<br>France                                                                              | Tel: + 377 93 10 81 17<br><br>E-mail: hfrtr@iho.int         |
| Caroline FONTANILI<br>Executive Support Officer - Chargé de soutien à la<br>direction<br>United Kingdom - Royaume-Uni                                            | Tel: + 377 93 10 81 11<br><br>E-mail: eso@iho.int           |
| Isabelle BELMONTE<br>Digital Publications and Web Assistant - Chargée de<br>publications numériques et Web<br>France                                             | Tel: + 377 93 10 81 16<br><br>E-mail: wpa@iho.int           |
| Matthieu PARIS<br>Information Technology Officer - Chargé des<br>technologies de l'information<br>France                                                         | Tel: + 377 93 10 81 12<br><br>E-mail: ito@iho.int           |
| Jeff WOOTTON<br>Technical Standards Support Officer - Chargé du<br>soutien des normes techniques<br>Australia - Australie                                        | Tel: + 377 93 10 81 09<br><br>E-mail: tsso@iho.int          |
| Areski MAACHE<br>Bureau Support Assistant - Assistant services généraux<br>France                                                                                | Tel: + 377 93 10 81 19<br><br>E-mail: bsa@iho.int           |
| Lorene CHAVAGNAS<br>Secretariat and Registration Assistant - Assistante<br>Administrative<br>France                                                              | Tel: + 377 93 10 81 00<br><br>E-mail: info@iho.int          |
| Remy ROQUEFORT<br>GIS Services and Graphic Arts Assistant - Assistante<br>services SIG et arts graphiques<br>France                                              | Tel: + 377 93 10 81 21<br><br>E-mail: gga@iho.int           |

| <b>SECONDED OFFICERS</b>                                                                                              | <b>PERSONNEL MIS A DISPOSITION</b>                |
|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| Masanao SUMIYOSHI<br>Special Projects Officer - Responsable projets<br>spéciaux<br>Japan - Japon                      | Tel: + 377 93 10 81 00<br><br>E-mail: poj@iho.int |
| Inyoung PARK<br>Special Projects Officer - Responsable projets<br>spéciaux<br>Republic of Korea - République de Corée | Tel: + 377 93 10 81 00<br><br>E-mail: pok@iho.int |
| Rodrigo TORRES<br>Special Projects Officer - Responsable projets<br>spéciaux<br>Peru - Pérou                          | Tel: + 377 93 10 81 00<br><br>E-mail: pop@iho.int |

**Hydrographic Offices and Government  
Representatives of Member States**

*Services hydrographiques et Représentants des gouvernements des  
Etats membres*

*Servicios Hidrográficos y Representantes de los Gobiernos de los  
Estados Miembros*

## Albania / Albanie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                         |
|--------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 42000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 28 November             |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 3 May 2022              |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

### Other Organizations providing national Hydrographic Services

*Autre Organismes fournissant des services hydrographiques au niveau national.*

## ALBANIAN HYDROGRAPHIC SERVICE (AHS)

Contact information / Informations de contact / Información de contacto

|                                                                                                  |                                                                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                   | Head of Albanian Hydrographic Service<br>Cdr Elvis CENKA<br><br>Tel: +355 672059979<br>Fax: +355 52260957<br>E-mail: elvis.cenka@aaf.mil.al<br><br>Agency address: Sherbimi Hidrografik Shqptar, Komanda e Forces Detare, Plepa Durres, Albania                                                                               |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto | Head of Hydrographic Department, Lt Kesiana HUDA<br>Tel: +355 697631335<br>E-mail: kesiana.huda@yahoo.com<br><br>Hydrographic Section, Lt Valter SHEHU<br>Tel: +355 686089557<br>E-mail: valter.shehu@aaf.mil.al<br><br>Hydrographic Section, Lt Kristina PERROJ<br>Tel: +355 693230759<br>E-mail: kristina.perroj@aaf.mil.al |
| <b>Web site</b><br>-site web<br>-sitio web                                                       | <a href="https://aaf.mil.al">https://aaf.mil.al</a>                                                                                                                                                                                                                                                                           |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                        |
|-----------------------------------------------------------------------------------------------------|----------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 25 September 1957                      |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Defence/Navy Force Command |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                   |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | To provide navigational, hydrographical and oceanographical services and products, to monitor and maintain technical safety through navigational lights within the Albanian territorial waters in accordance with internationally agreed standards.               |                                                                                       |                                       |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 29                                                                                                                                                                                                                                                                |                                                                                       |                                       |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                                                                 | In production                                                                                                                                                                                                                                                     |                                                                                       |                                       |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                                                                               | Three Charts<br>101, 102, 103<br>Albanian coastline<br>Last update 2019 (through PRIMAR)                                                                                                                                                                          |                                                                                       |                                       |
| <b>Number of Other charts</b><br>-Nombre d'Autres cartes<br>-Número de Otras cartas                                                                                                          | Three approaches<br><br>Four ports                                                                                                                                                                                                                                |                                                                                       |                                       |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                                                                       | Sailing Directions (Albanian Coast)<br><br>Update 2018                                                                                                                                                                                                            |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves                                                 | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                                                                                            | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
| "SHQIPONJA" A-82 Hydrographic vessel                                                                                                                                                         | 12                                                                                                                                                                                                                                                                | 2004                                                                                  | 3 + 2                                 |
| "DELFINI" A-81 Supporting Tag boat vessel                                                                                                                                                    | 14                                                                                                                                                                                                                                                                | 1957                                                                                  | 3                                     |
| MS, 11-71 Supporting vessel                                                                                                                                                                  | 8                                                                                                                                                                                                                                                                 | 1990                                                                                  | 2                                     |
| <b>Other information of interest</b><br>-Autres informations utiles<br>-Otra información de interés                                                                                          | 1. Start procedures to become IHO member in 2020.<br>2. Producing Paper and ENC charts within Albanian coast line.<br>3. Continue to be supported from Norwegian Hydrographic through ALNO-HIP project till 2020.<br>4. Selling ENC charts through PRIMAR Norway. |                                                                                       |                                       |

Last updated : February 2026

Dernière mise à jour : février 2026

última actualización febrero 2026

## Algeria / Algérie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 766367 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 5 July                   |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 04/04/1996               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### SERVICE HYDROGRAPHIQUE DES FORCES NAVALES HYDROGRAPHIC OFFICE OF NAVAL FORCES

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Chef du Service Hydrographique des Forces Navales<br>Col Mohamed ZABOUR<br><br>Tel: + 023 08 21 13<br>Fax: + 023 08 21 12<br>E-mail: shfn@mdn.dz<br><br>Agency address: BP : 11A Zéralda, ALGER, 16111, Algeria |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1977                                                                                                                                                                |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente                                                                                | Decree N° 84-181 of 4 August 1984.                                                                                                                                  |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Defense                                                                                                                                                 |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic surveys<br>Publications<br>Nautical charts<br>Navigational Warnings<br>Lists of Lights<br>Symbols and abbreviations<br>Marine Meteorological Forecasts |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                                                                 | 5                                                                                                                                                                   |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                            |                                                                                                |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>      | 34                                                                                             |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                       | Lists of Lights, Symbols and Abbreviations, Catalogue of charts and nautical publications.     |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                           | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| EL-IDRISSI<br>RAS TARSA<br>ALIDADE<br>BSL 261<br>VH EL MASSEH                                                                                              | 540<br>16<br>20                                                                                | 1980<br>1980<br>183<br>1989<br>2021                                                                 | 28<br>14<br>8                                       |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                          | The Hydrographic Office is structured as follows:<br>- Headquarters<br>- A production Division |                                                                                                     |                                                     |

*Last updated : December 2025    Dernière mise à jour : décembre 2025    última actualización diciembre 2025*

## Angola / Angola

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 100000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 11 November              |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 9 December 2021          |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### National Maritime Agency

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Administrator for maritime security and hydrography<br>Mr José Luis Santana<br><br>Tel: +244 924 108 673<br>E-mail: josesantana.14.js@gmail.com<br><br>Agency address: Rainha Ginga, nº74, 4th and 5th floor, LUANDA, Angola |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Mr Hélder Rufino da conceição<br>Tel: +244 945 123 625<br>E-mail: helderufino46.hr@gmail.com;<br>helder.conceicao@amn.gov.ao                                                                                                 |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 8 December 2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente                                                                                | Merchant marine law and related activities - 27                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Transport                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Regulate, supervise, license to support the oversight body in the aspects of coordination and planning in the maritime, river and lake transport sector in commercial ports, as well as guaranteeing maritime and navigation safety, directly ensuring the activity of hydrography, nautical cartography, oceanography, navigation, dredging, nautical signaling and pollution control at sea, as well as preventing marine pollution, boosting national cabotage and international maritime trade. |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                              |                                                                                                                                                                                                                            |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                                                       | 16.494.138,33 Euros                                                                                                                                                                                                        |                                                                                       |                                       |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                             | 112                                                                                                                                                                                                                        |                                                                                       |                                       |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas      | One (1), in collaboration with the Hydrographic Institute of Portugal                                                                                                                                                      |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                                                     | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
|                                                                                                                                              | Three (3) vessels (two hydrographic vessels and one supporting hydrographic activities). The draft is less than 0.68m.                                                                                                     | Two were acquired in 2015 and one in 2017.                                            | 6                                     |
| <b>Other information of interest</b><br>-Autres informations utiles<br>-Otra información de interés                                          | Presidential Decree n° 292/21 of 8 December, which approves the merger between the maritime and port institutes and the hydrographic and maritime signaling institutes of Angola, and creates the National Maritime Agency |                                                                                       |                                       |

*Last updated : May 2023*

*Dernière mise à jour : mai 2023*

*última actualización mayo 2023*

## Argentina / Argentine

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 1139968 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 9 July                    |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 04/04/1968                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### SERVICIO DE HIDROGRAFIA NAVAL

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Director del Servicio de Hidrografía Naval<br>Cdre Hernán Jorge Montero<br><br>Special postal address:<br>Avda. Montes de Oca 2124 C1270ABV Ciudad Autónoma de Buenos Aires - República Argentina<br>Tel: +5491143010061/67<br>E-mail: dhidro@hidro.gov.ar<br><br>Agency address: Avenida Montes de Oca 2124, BUENOS AIRES, C 1270, Argentina |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="http://www.hidro.gob.ar">http://www.hidro.gob.ar</a>                                                                                                                                                                                                                                                                                 |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 6 June 1879                                                                                                                     |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | - Hydrographic Law 19.922 promulgated on 2 November 1972.<br>- Maritime Spaces Law No. 23.968 promulgated on 10 September 1991. |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Ministerio de Defensa                                                                                                           |

*Information for this organisation continues on next page.*

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Nautical charts, Aids to navigation, Maritime safety, Tidal and current studies, Tide tables, Nautical ephemeris, Oceanographic studies and Surveys, Time Service, Marine meteorology, Logistics, Argentinean Oceanographic Data Center Notices to mariners (monthly), Annals of the Naval Hydrographic Service, Area Coordinator Navarea VI. |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | For details consult the WEB site : <a href="http://www.hidro.gob.ar">http://www.hidro.gob.ar</a>                                                                                                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 14                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 177                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 105                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | List of Lights<br>Tide tables<br>Nautical ephemeris<br>Notices to Mariners (monthly)<br>Annals of the Naval Hydrographic Service.<br>Nautical Publications<br>Technical Publications<br>Meteorological, Buoyage and<br>Oceanographic Publications.                                                                                                                  |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| A.R.A COMODORO RIVADAVIA                                                                                                                                                                                   | 700                                                                                                                                                                                                                                                                                                                                                                 | 1974                                                                                                | 33                                                  |
| A.R.A CORMORAN                                                                                                                                                                                             | 102                                                                                                                                                                                                                                                                                                                                                                 | 1963                                                                                                | 20                                                  |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                     | 1969                                                                                                | 56                                                  |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | Radio Navigational Warnings.<br>Coastal Stations Transmitting Radio<br>Navigational Warnings.<br>Servicio de Hidrografia Naval<br>Buenos Aires<br>Tel: + 54 1 1 43012249/43010061<br>Fax: + 54 1 1 43012249<br>E-mail: <a href="mailto:snautica@hidro.gov.ar">snautica@hidro.gov.ar</a><br>Web Site: <a href="http://www.hidro.gob.ar">http://www.hidro.gob.ar</a>  |                                                                                                     |                                                     |

Last updated : April 2024

Dernière mise à jour : avril 2024

última actualización abril 2024

## Australia / Australie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                          |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 1596720 tons (ACL08/2022)                                |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 26 January                                               |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                                               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 25/11/1968                                               |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Included under "British Empire" with the U.K. from 1921. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### AUSTRALIAN HYDROGRAPHIC OFFICE

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Hydrographer of Australia<br>Cdre Darryn Mullins<br>(Royal Australian Navy)<br><br>Tel: +61242236500<br>E-mail: aho.international.relations@defence.gov.au<br><br>Agency address: 8 Station Street, WOLLONGONG, NSW, 2500, Australia |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.hydro.gov.au">http://www.hydro.gov.au</a>                                                                                                                                                                        |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 1 October 1920                                                                                                                      |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Hydrographic Service , R.A.N.-Established 01 October 1920; Commonwealth Naval Order 275 dated 14 December 1920. Navigation Act 2012 |
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                                | Hydrographic Service, R.A.N. - Established 01 Oct 1920                                                                              |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Department of Defence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic and bathymetric surveys.<br>Notices to Mariners<br>Nautical charts.<br>Australian Hydrographic Data Archive, Tide tables, Tides, Tidal Streams, Currents<br>Maritime Military Geospatial Products and Services.<br>Australian Hydrographic Data Archive.<br>PCA for Papua New Guinea and Solomon Islands                                                                                                                                                                                                                                                                                                                        |
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                                                                                                       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | consult WEB site : <a href="http://www.hydro.gov.au">www.hydro.gov.au</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                                                                 | 27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 275 AUS, 80 PNG (Papua New Guinea), 18 SLB (Solomon Islands) = 373 Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                                                                               | 719 AU, 168 PNG, 43 SB (Solomon Islands) = 930 Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Number of RNC published</b><br>-Nombres de RNC publiées<br>-Número de RNC publicadas                                                                                                      | Nil- Service withdrawn as full ENC coverage exists                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Number of Other charts</b><br>-Nombre d'Autres cartes<br>-Número de Otras cartas                                                                                                          | Index Charts: 2 PNG & 2 SLB = 4 Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                                                                       | 1. Australian National Tide Tables (AHP11) - published via PDF and Interactive web service<br>2. Fortnightly Notices to Mariners (AHP18)<br>3. Mariners Handbook for Australian Waters (AHP20) - published via PDF<br>4. Australian Electronic Tide Tables ('AusTides' - AHP114) - published via downloadable application<br>5. Papua New Guinea National Tide Tables - published via PDF and paper book<br>6. Solomon Islands National Tide Tables - published via PDF and paper book<br>7. Timor Leste National Tide Table - published via PDF and paper book<br>8. Chart and Publication Maintenance Handbook (AHP24) - published via PDF |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La informacion sobre esta organizacion continua en la pagina siguiente.

| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments</b><br><b>hydrographiques/aéronefs</b><br><b>-Detalle de buques</b><br><b>hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b> | <b>Commissioning Date</b><br><b>-date de mise en</b><br><b>service</b><br><b>-Fecha de puesta en</b><br><b>servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| HMAS LEEUWIN<br>Maritime Geospatial Warfare Unit<br>(MGWU)                                                                                                                     | 2550<br>Vessel of<br>opportunity                                     | 1997<br>Early 1980s                                                                                                     | 56<br>117                                           |

*Last updated : March 2026*

*Dernière mise à jour : mars 2026*

*última actualización marzo 2026*

## Bahamas (The) / *Bahamas (Les)*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |            |
|--------------------------------------------------------------------------------------------------------------------|------------|
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 10 July    |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 07/05/2025 |

*Last updated : July 2025*

*Dernière mise à jour : juillet 2025*

*última actualización julio 2025*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### Maritime and Ocean Affairs Bureau Ministry of Foreign Affairs

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Head of the Maritime and Ocean Affairs Bureau<br>Ms Kimberley Lam<br><br>Tel: 1 (242) 356-5956 ext 9548<br>E-mail: kimberleylam@bahamas.gov.bs |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                                                                                                                                                         | Agency address: Goodman's Bay Corporate Centre, 309 W. Bay St, Nassau, Bahamas (The)                                                           |

Note: The Department of Lands and Surveys, P.O. Box N-592, Nassau, Bahamas has responsibility for the collection and preservation of hydrographic data, under the aegis of the Office of the Prime Minister. Such data include tidal readings, hydrographic charts, maintenance of tide gauges, etc.

*Last updated : July 2025*

*Dernière mise à jour : juillet 2025*

*última actualización julio 2025*

## Bahrain / Bahreïn

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 410488 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 16 december              |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 22/10/1992               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## HYDROGRAPHIC SURVEY DIRECTORATE

Contact information / Informations de contact / Información de contacto

|                                            |                                                                                                                                      |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b> | Mr Rashid Abdulla AL SUWAIDI                                                                                                         |
| <b>-Hydrographe national ou équivalent</b> | Tel: + 973 178 10011<br>Fax: + 973 177 25591                                                                                         |
| <b>-Hidrógrafo Nacional o equivalente</b>  | E-mail: Rashid.AISuwaidi@slrb.gov.bh<br><br>Agency address: Survey and Land Registration Bureau<br><br>PO Box 5802, BAHRAIN, Bahrain |

*Information for this organisation continues on next page.*

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | hydrographer, Cdr Suni John<br>Tel: + 973 178 10018<br>E-mail: sunijohn@slrb.gov.bh<br><br>hydrographer, G. Prasad<br>E-mail: gprasad@slrb.gov.bh<br><br>hydrographer, Vinod Christopher<br>E-mail: vchristopher@slrb.gov.bh<br><br>hydrographer, Senthil Kumar<br>E-mail: senthilkumar@slrb.gov.bh<br><br>hydrographer, Hussain Kowaitan<br>E-mail: hussainAK@slrb.gov.bh<br><br>hydrographer, Jassim Yousif Butaibeh<br>E-mail: jassimYousif@slrb.gov.bh<br><br>Hydrographer, Mohd Yousif Al Mohamood<br><br>Cartographer, Vinth Kumar<br>E-mail: vkumar@slrb.gov.bh<br><br>Director General of Survey, Mr Naji Sabt Salim Sabt |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1978                                                                           |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Hydrographic Survey Directorate Survey and Land Registration Bureau            |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Nautical charts, Tidal studies, Tidal Library, ENC data. |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 12                                                                             |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 11                                                                             |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Tide Tables<br>Tidal Stream Atlas.<br>Chart 1                                  |

Information for this organisation continues on next page. Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

| Detail of surveying vessels/ Aircraft<br>-Détail des bâtiments<br>hydrographiques/aéronefs<br>-Detalle de buques<br>hidrográficos/Aeronaves | Displacement<br>-déplacement<br>-Desplazamiento | Commissioning Date<br>-date de mise en<br>service<br>-Fecha de puesta en<br>servicio | Crew<br>-équipage<br>-Personal |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------|
| AL MASAHA                                                                                                                                   | 45                                              | 2000                                                                                 | 5                              |
| AL MASAHA II                                                                                                                                | 3                                               | 2000                                                                                 | 3                              |

*Last updated : September 2019    Dernière mise à jour : septembre 2019    última actualización septiembre 2019*

## Bangladesh / Bangladesh

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 2588000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 26 March                  |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 04/07/2001                |

Last updated : July 2022

Dernière mise à jour : juillet 2022

última actualización julio 2022

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### DIRECTORATE OF HYDROGRAPHY Operations Branch

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente                                                                                                                                          | Chairman, National Hydrographic Committee<br>RAAdm Mohammad Musa, OSP, NPP, rcds, afwc, psc , PhD<br><br>Special postal address:<br>Naval Headquarters, Banani, Dhaka-1213, Bangladesh Tel: +88 02 9835184 Cell: +88 01769 702170 E-mail: dhydro@navy.mil.bd<br>Tel: +88 01769 702170<br>E-mail: dhydro@navy.mil.bd<br><br>Agency address: Naval Headquarters, Banani, DHAKA, 1213, Bangladesh |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Bangladesh Navy Chief Hydrographer<br>Cdre Sheikh Firoz Ahmed, (H), NGP, psc, BN<br><br>Special postal address:<br>New Mooring, Chattogram<br>Tel: +88 01769 722400<br>E-mail: chydops@navy.mil.bd                                                                                                                                                                                             |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                                                                                                                                                         | Director Hydrography, Bangladesh Navy, Capt Mohammad Minhaz Uddin, (H), NPP, psc, BN<br>Special postal address: Directorate of Hydrography, Operations Branch, Naval Headquarters, Banani, Dhaka-1213<br>Tel: Phone: +88 02 9835184, Cell: +88 01769 702170<br>E-mail: dhydro@navy.mil.bd                                                                                                      |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                                                                                                                                                               | <a href="http://www.navy.mil.bd">http://www.navy.mil.bd</a>                                                                                                                                                                                                                                                                                                                                    |

Information for this organisation continues on next page. Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 5 May 1983                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b>                                                                                                                                               | Hydrographic Surveys and Preparation of Navigational Charts : 12 May 1983 by Official Gazette from the Government of Bangladesh. National Hydrographic Committee: 23 September 2001 by Official Gazette from the Government of Bangladesh                                                                                                                                                                                                                                       |                                                                                                     |                                                     |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Bangladesh Navy, Ministry of Defence                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Conduct or supervision of all hydrographic surveys undertaken in the coastal and sea area of Bangladesh, production of paper and electronic navigational charts (ENC) and Publications and issue Notices to Mariners. Provide technical support in matters relating to hydrography, oceanography & meteorology to Bangladesh Navy and concerned ministries of Bangladesh. Provide technical data for Law of the Sea/Maritime Zones & boundaries and disaster management issues. |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | Met from overall budget of Bangladesh Navy.                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 370                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 54                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                     |                                                     |
| <b>Number of RNC published</b><br><b>-Nombres de RNC publiées</b><br><b>-Número de RNC publicadas</b>                                                                                                      | Raster charts of Bangladesh waters are being published by UKHO                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | BN Chart Catalogue (HP 001)- Regularly being updated.<br><br>BN Tide Table (HP 002)- Yearly<br><br>BN Chart Maintenance Record (HP 003)<br><br>Annual Summary of Notices to Mariners - Yearly                                                                                                                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                            | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |

Information for this organisation continues on next page. Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la pagina siguiente.

|                 |      |      |     |
|-----------------|------|------|-----|
| BNS ANUSHANDHAN | 1432 | 2010 | 128 |
| BNS SHAIBAL     | 720  | 1997 | 97  |
| BNS SUROVI      | 720  | 1997 | 97  |
| BNS TALLASHI    | 106  | 2020 | 64  |
| BNS DARSHAK     | 106  | 2020 | 64  |

*Last updated : April 2025*

*Dernière mise à jour : avril 2025*

*última actualización abril 2025*

## Belgium / Belgique

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                           |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 5634938 tons (ACL08/2022)                 |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 21 July                                   |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 10/03/1981                                |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Non-member from 31/12/1924 to 10/03/1981. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MCD-COASTAL DIVISION - Flemish Hydrography/MDK -Afdeling Kust-Vlaamse Hydrografie

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente                                                                                                                                                  | Acting Director Flemish Hydrography<br>Mr Pieter GURDEBEKE<br><br>Tel: +32 471 22 13 66<br>E-mail: pieter.gurdebeke@mow.vlaanderen.be<br><br>Agency address: Marie-Elisabeth Belpaire building, Simon Bolivarlaan 17, 1000 Brussel, Belgium, Belgium |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Head of coastal division<br>Mrs Caroline Lootens<br><br>Tel: +32499858988<br>E-mail: caroline.lootens@mow.vlaanderen.be                                                                                                                              |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | E-mail: secretariaat.vlaamsehydrografie@mow.vlaanderen.be<br><br>CEO, Dr Nathalie Balcaen<br>Tel: +032499593055<br>E-mail: nathalie.balcaen@mow.vlaanderen.be<br><br>Staff, Ms Dorien Mestrom<br>Tel: 0032484745455<br>E-mail: dorien.mestrom@mow.vlaanderen.be |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | www.vlaamsehydrografie.be and www.agentschapmdk.be                                                                                                                                                                                                              |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                     |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1860                                                                                                                                                                                |                                                                                                     |                                                     |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Mobility and Public Works                                                                                                                                               |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Nautical charts, Tidal studies, Studies of currents and swell, nautical publications                                                                          |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 3                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 8                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 7                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | 14 IENC + 153 ECS (survey charts for pilotage)                                                                                                                                      |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Nautical charts, INT 1, Notices to Mariners, Tide booklets and Tide tables, IALA maritime Buoyage System, List Streams Atlas, Catalogue of Hydrographic Publications, Survey Charts |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| M.S. PAREL II                                                                                                                                                                                              | 28                                                                                                                                                                                  | 1977                                                                                                | 4                                                   |
| M.S. VEREMANS                                                                                                                                                                                              | 130                                                                                                                                                                                 | 1991                                                                                                | 5                                                   |
| HONDIUS                                                                                                                                                                                                    | 56                                                                                                                                                                                  | 2011                                                                                                | 4                                                   |
| PIERRE PETIT                                                                                                                                                                                               | 77                                                                                                                                                                                  | 2013                                                                                                | 4                                                   |
| Henry Devos                                                                                                                                                                                                | 50                                                                                                                                                                                  | 2018                                                                                                | 4                                                   |

Information for this organisation continues on next page. Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                     |                                            |                                          |    |
|-------------------------------------|--------------------------------------------|------------------------------------------|----|
| Sirius                              | 705                                        | 2017                                     | 10 |
| <i>Last updated : February 2026</i> | <i>Dernière mise à jour : février 2026</i> | <i>última actualización febrero 2026</i> |    |

## Brazil / Brésil

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 3841341 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 7 September               |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 03/05/1967                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## Diretoria de Hidrografia e Navegação (DHN)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director<br>VAdm Ricardo Jaques Ferreira<br><br>Tel: +552121893001<br>E-mail: dhn.intrel@marinha.mil.br<br><br>Agency address: Rua Barão de Jaceguay, NITERÓI-RJ, 24048-900, Brazil                                                                                                                                                                                                                         |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Capt Nickolás ROSCHER<br>Tel: + 55 (21) 2189 3014<br>E-mail: nickolas.roscher@marinha.mil.br<br>Capt Helber CARVALHO<br>Tel: +55 (21) 2189 3513<br>E-mail: helber.carvalho@marinha.mil.br<br><br>Adviser on IHO Affairs, Capt Cesar Reinert Bulhões de Moraes<br>Special postal address: Rua Barão de Jaceguay, NITERÓI-RJ, 24048-900, Brazil<br>Tel: + 55 (21) 2189 3014<br>E-mail: reinert@marinha.mil.br |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="https://www.marinha.mil.br/dhn/?q=en">https://www.marinha.mil.br/dhn/?q=en</a>                                                                                                                                                                                                                                                                                                                     |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 2 February 1876                                                                                                                                                                                                                                                                                                                         |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | Decree 243 of 28 February 1967 - Guidelines and bases of the Brazilian nautical cartography<br>Decree 96.000 of 2 May 1988 - Research and scientific investigation by foreigners on the Brazilian Continental Shelf and in the Brazilian EEZ<br>Law 8.617 of 4 January 1993 - Territorial Sea and EEZ Limits                            |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Defence, Brazilian Navy                                                                                                                                                                                                                                                                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys<br>Nautical charts<br>Nautical publications<br>Notices to Mariners<br>NAVAREA V National Coordinator<br>Marine Meteorological Service<br>METAREA V National Coordinator<br>Geophysical and Oceanographic surveys<br>Brazilian Oceanographic Data Center<br>Physical and Dynamic Oceanography<br>Aids to Navigation |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 44                                                                                                                                                                                                                                                                                                                                      |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 555                                                                                                                                                                                                                                                                                                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 168                                                                                                                                                                                                                                                                                                                                     |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | 51 (Inland ENC or IENC)                                                                                                                                                                                                                                                                                                                 |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                       | Nautical Charts (Paper Nautical Charts, Electronic Navigational Charts, Raster Navigational Charts, Inland ENC's)<br>Sailing Directions (6 volumes)<br>Catalog of Nautical Charts and Publications<br>Notices to Mariners (fortnightly)<br>List of Lights<br>List of Unlighted Signals<br>List of Signals of Paraguay-Paraná Waterway<br>Tide Tables<br>Nautical Almanac<br>List of Radio Aids<br>Symbols, Abbreviations and Terms used in Brazilian Nautical Charts (INT1)<br>Atlas of Pilot Charts<br>Miscellaneous publications |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| BNS NB FAROLEIRO MARIO SEIXAS                                                                                                                              | 234                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1962                                                                                                | 19                                                  |
| BNS NPo ALMIRANTE MAXIMIANO                                                                                                                                | 5450                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2009                                                                                                | 76                                                  |
| BNS NHoF ALMIRANTE GRAÇA ARANHA                                                                                                                            | 2440                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1976                                                                                                | 84                                                  |
| BNS NApOc ARY RONGEL                                                                                                                                       | 3628                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1994                                                                                                | 54                                                  |
| BNS NHiB TENENTE CASTELO                                                                                                                                   | 420                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1981                                                                                                | 28                                                  |
| BNS NHiB COMANDANTE MANHÃES                                                                                                                                | 420                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1981                                                                                                | 28                                                  |
| BNS NHiB TENENTE BOANERGES                                                                                                                                 | 420                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1981                                                                                                | 28                                                  |
| BNS NOc ANTARES                                                                                                                                            | 1248                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1988                                                                                                | 62                                                  |
| BNS NHo CRUZEIRO DO SUL                                                                                                                                    | 2215                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2007                                                                                                | 62                                                  |
| BNS NHo AMORIM DO VALLE                                                                                                                                    | 770                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1995                                                                                                | 41                                                  |
| BNS NHo TAURUS                                                                                                                                             | 770                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1995                                                                                                | 41                                                  |
| BNS NHo GARNIER SAMPAIO                                                                                                                                    | 770                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1995                                                                                                | 41                                                  |
| BNS NHiB COMANDANTE VARELLA                                                                                                                                | 420                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1981                                                                                                | 28                                                  |
| BNS AvHoFlu CARAVELAS                                                                                                                                      | 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2014                                                                                                | 14                                                  |
| BNS AvHoFlu RIO TOCANTINS                                                                                                                                  | 140                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2011                                                                                                | 14                                                  |
| BNS AvHoFlu RIO XINGU                                                                                                                                      | 140                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2012                                                                                                | 14                                                  |
| BNS AvHoFlu RIO NEGRO                                                                                                                                      | 140                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2013                                                                                                | 14                                                  |
| BNS AvHoFlu RIO SOLIMÕES                                                                                                                                   | 140                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2013                                                                                                | 14                                                  |
| BNS NHoFlu RIO BRANCO                                                                                                                                      | 610                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2014                                                                                                | 36                                                  |
| BNS NPqHo VITAL DE OLIVEIRA                                                                                                                                | 4200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2015                                                                                                | 90                                                  |
| BNS AvPqHo ASPIRANTE MOURA                                                                                                                                 | 380                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2010                                                                                                | 12                                                  |

*Last updated : December 2025    Dernière mise à jour : décembre 2025    última actualización diciembre 2025*

## Brunei Darussalam / *Brunei Darussalam*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 582237 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 23 February              |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 26/03/2015               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### SURVEY DEPARTMENT

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Acting Surveyor General<br>Mr Arefin bin Haji Jaya<br><br>Tel: + 673 2382171<br>Fax: + 673 2382900<br>E-mail: arefin.jaya@survey.gov.bn and info@survey.gov.bn                                                               |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                                                                                                                                                         | Chief Surveyor, Mr haji Julaihi Hj Lamat<br>Agency address: Ministry of Development- Jalan Pembangunan, BANDAR SERI BEGAWAN, BB3510, Brunei Darussalam<br><br>Tel: +673 8761402 (Mob)<br>E-mail: julaihi.lamat@survey.gov.bn |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                                                                                                                                                               | <a href="http://www.mod.gov.bn/survey/Theme/Home.aspx">http://www.mod.gov.bn/survey/Theme/Home.aspx</a>                                                                                                                      |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Development              |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Surveying to ensure safe navigation. |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                      |                                                                                                |
|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b> | (a) Admiralty Chart, Survey by Hydrographer of British Navy.<br>(b) Hydrographic Survey Plans. |
|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|

*Last updated : February 2020    Dernière mise à jour : février 2020    última actualización febrero 2020*

## Bulgaria / Bulgarie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                         |
|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 139385 tons (ACL08/2022)                                |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 3 March                                                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 11/05/2018                                              |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Membership pending (application approved in April 1992) |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## HIDROGRAFSKA SLUZHBA PRI MINISTERSTVO NA OTBRANATA Navy Hydrographic Service

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Head of the Hydrographic Service<br>Capt Nikolay Panayotov Nikolov<br><br>Special postal address:<br>P. Box No. 50, VARNA, 9000, Bulgaria<br>Tel: +35952552097<br>Fax: +35952552036<br>E-mail: hs_navy@armf.bg<br><br>Agency address: P. Box No. 50, VARNA , 9000, Bulgaria |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | Tel: + 359 52 552 097<br>Fax: + 359 52 552 036<br>E-mail: hs_navy@armf.bg<br><br>(hydrography, cartography, oceanography)<br>Assistant Director, LtCdr Nikolay Radoslavov Lyaskovski<br>Tel: +359899266288<br>Fax: +35952552036<br>E-mail: nrlyaskovski@gmail.com           |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                     |
|-----------------------------------------------------------------------------------------------------|---------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 2 December 1883     |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Defence |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                  |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic and oceanographic surveys, Nautical charts and ENC's, Pilot book, Light list and Sailing Directions, Notices to mariners, Radio Navigational Warnings, Aids to Navigation services, DGPS station service, meteorological forecasts. |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 20 (in production)                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 20                                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Chart catalogue, List of lights, Sailing directions, NtM,                                                                                                                                                                                        |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                             | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| Captain I rang Boris Rogev                                                                                                                                                                                 | 100                                                                                                                                                                                                                                              | 1981                                                                                                | 9                                                   |
| Kontraadmiral Sava Ivanov                                                                                                                                                                                  | 100                                                                                                                                                                                                                                              | 1987                                                                                                | 9                                                   |

*Last updated : January 2026*

*Dernière mise à jour : janvier 2026*

*última actualización enero 2026*

## Cabo Verde / Cabo Verde

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 21000 tons (23,000 GRT (28 commerce vessels) 5,200 GRT (fishing vessels)) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 5 July                                                                    |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 16 November 2023                                                          |

*Last updated : November 2023 Dernière mise à jour : novembre 2023 última actualización noviembre 2023*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### Instituto Marítimo Portuario (IMP)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | <p>Presidente do Conselho<br/>Diretivo do IMP<br/>President of BD of IMP<br/>Mr Seidi dos Santos</p> <p>Tel: +(238) 232 43 42<br/>Voip: 3001<br/>Fax: +(238) 232 43 43<br/>E-mail: seidi.santos@imp.cv</p> <p>Agency address: Rua Patrice Lumumba</p> <p>Edifício da Ex-ACIAB, P.O. Box nr. 7, Mindelo - Sao Vicente, Cabo Verde</p>                                                                                                |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | <p>Director de Serviço de Segurança Marítima<br/>Director of Services of Maritime Safety, Eng. Miguel Fortes<br/>Tel: +(238) 232 43 42<br/>Voip: 3005<br/>Fax: +(238) 232 43 43<br/>E-mail: miguel.a.fortes@imp.cv</p> <p>Assessor do Conselho Diretivo<br/>BD Advisor, Capt. Raúl J. Vitória Soulé<br/>Tel: +(238) 232 43 42<br/>Voip: 3002<br/>Fax: +(238) 232 43 43<br/>E-mail: raul.soule@imp.cv</p> <p>E-mail: info@imp.cv</p> |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | www.imp.cv                                                                                                                                                                                                                                                                                                                                                                                                                          |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 20 June 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | Decree-Law No. 38/2018, of June 20, altered by Decree-Law No. 37/2021, of April 20, amended and republished through Rectification No. 122/2021, of July 19.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministério do Mar<br>Ministry of the Sea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | <p>The IMP has the attributions commonly delegated to the Maritime Administrations, namely in matters related to the obligations and responsibilities of the State as Coastal State, Port State and Flag State.</p> <p>On matters related with hydrography and cartography, are identified the followings attributions:</p> <ul style="list-style-type: none"> <li>Analyse and propose to the Government the approval and application of recommendations, standards and other provisions issued by international entities in the field of hydrography and cartography;</li> <li>Promote the necessary hydrographic surveys and the preparation and updating of ocean cartography, in collaboration with other competent entities.</li> </ul> <p>It is important to report that in Cabo Verde there is no national hydrographic service. Hydrographic surveys are essentially done by the Hydrographic Institute of Portugal - IHPT, which also makes the nautical charts of the archipelago as PCA (Primary Charting Authority), within the scope of agreement between the Governments of the two countries.</p> |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 86 (For all attributions as Maritime Administration)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 7 (12 plans of ports included) plus 5 from old folio (not updated)<br>All charts are edited and published by Portuguese Hydrographic Institute - IHPT (PCA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 17 (UB2: 2; UB3:1; UB4:2; UB5:12)<br>All cells are edited and published by Portuguese Hydrographic Institute - IHPT (PCA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | <p>Nautical publications are produced by IHPT, namely:</p> <ul style="list-style-type: none"> <li>List of lights</li> <li>Tide tables (Volume II)</li> <li>Small navigational routeings</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                   |                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b> | <b>Obs:</b> <ul style="list-style-type: none"> <li>• Under process the ratification of IHO Convention in order to become a Member State of IHO;</li> <li>• Intended/planned to create a national Cabo Verde hydrographic cell for next year, in order to implement the services in the country.</li> </ul> |
|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

*Last updated : January 2024*

*Dernière mise à jour : janvier 2024*

*última actualización enero 2024*

## Cameroon / Cameroun

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                    |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 251000 tons (ACL08/2022)                           |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 20 May                                             |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 20/04/2012                                         |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Membership suspended from 01/01/2017 to 13/02/2017 |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### PORT AUTONOME DE DOUALA (PAD) - Mandaté par le ministère des relations extérieures

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | <p>Directeur Général<br/>Mr Cyrus NGO'O</p> <p>Tel: + 237 699 851 568<br/>E-mail: cyrus.ngo'o@pad.cm</p> <p>Agency address: Direction du dragage et de la logistique maritime<br/>BP 4020, DOUALA, Cameroon</p>                                                                                                                                                                                                                                  |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | <p>Chef de la Division de l'analyse, de la prospection et de la coopération, Mr Joseph NGUENE NTEPPE<br/>Tel: +237 677 300 221<br/>E-mail: joseph.nguenenteppe@pad.cm</p> <p>Directeur du Dragage et de la Logistique Maritime, Mr Gilles ENGUENE EBENGUE<br/>Tel: +237 676 888 664<br/>E-mail: gilles.engueneebengue@pad.cm</p> <p>Chef Service Hydrographie, Mr Ulrich LANGOUL<br/>Tel: +237 696 292 355<br/>E-mail: ulrich.langoul@pad.cm</p> |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.portdedouala-cameroun.com">http://www.portdedouala-cameroun.com</a>                                                                                                                                                                                                                                                                                                                                                          |

Agency information / Information sur l'agence / Información sobre la agencia

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Transport                                                                                                                                                                                                                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Tidal observations, Participation in studies and work in connection with waterways, channels and port areas (topography, dredging, hydrography, bathymetry, etc)<br>Levés hydrographiques, observations de la marée et participation aux études et travaux des voies d'eau, chenaux et plans d'eau (dragage, topographie, hydrographie, bathymétrie, etc.). |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | 161.000.000 EUROS                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 850                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 90 survey sheets<br>Approach channel to the port of Douala, port areas of Douala, Kribi, Limbe, Tiko.<br>Chenal d'accès au port de Douala, plan d'eau aux ports de Douala, Kribi, Limbe, Tiko.                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                              | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| NYONG (baliseur)<br>CAP CAMEROUN                                                                                                                                                                           | 360<br>40                                                                                                                                                                                                                                                                                                                                                                         | 1991<br>2005                                                                                        | 13<br>6                                             |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | Les cartes marines papier, les cartes électroniques de navigation et les autres publications nautiques (livres des feux, annuaires des marées, instructions nautiques ...) sont réalisées par des pays tiers. La France (Shom : Service hydrographique et océanographique) est responsable cartographique                                                                         |                                                                                                     |                                                     |

Last updated : April 2024

Dernière mise à jour : avril 2024

última actualización abril 2024

## Canada / Canada

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 3070517 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 1 July                    |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/04/1951                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 26/08/1968                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### CANADIAN HYDROGRAPHIC SERVICE

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Hydrographer General<br>Dr Manon LAROCQUE<br><br>Tel: + 1 (613) 990 6234<br>Fax: + 1 (613) 947- 4369<br>E-mail: Manon.Larocque@dfo-mpo.gc.ca<br><br>Agency address: 200 Kent Street, Room 12W092, OTTAWA,<br>ONTARIO, K1A 0E6, Canada                      |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Senior Advisor and IHO Liaison, Dr Sonja BHATIA<br>Special postal address: 1 Challenger Dr. Dartmouth, NS B2Y 4A2<br>Tel: +1 902 225 9563<br>E-mail: Sonja.Bhatia@dfo-mpo.gc.ca, dfo.eoschsdgocorrespondence-<br>correspondancebdgshceso.mpo@dfo-mpo.gc.ca |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.charts.gc.ca">http://www.charts.gc.ca</a>                                                                                                                                                                                              |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                               |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 1883                                                                                          |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Canada Shipping Act 2001; Arctic Waters Pollution Prevention Act 1970; Canada Marine Act 1998 |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Department of Fisheries and Oceans                                                            |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, production of all nautical products, Sailing Directions, Tide and Current Tables, Notices to Mariners, Bathymetric and geoscience mapping, maritime boundary delimitation in support of these products and associated research, through national coordination establishes and maintains an integrated and efficient program focused on data acquisition and access, production of integrated databases and adherence to an ISO standard quality assurance programme.                                                                                                     |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 942                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 1126 (from 547 paper charts)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Number of RNC published</b><br><b>-Nombres de RNC publiées</b><br><b>-Número de RNC publicadas</b>                                                                                                      | 754<br>Major commercial shipping routes, selected coverage elsewhere.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Sailing Directions, 35 Volumes (English), 30 Volumes (French)<br>Small Craft Guides, 1 Volume<br>Tide and Current Tables, 7 Volumes Tidal Current Atlases, 3 Volumes<br>Radio Aids, 1 Volume Annually<br>Lists of Lights, Buoys and Fog Signals, 4 Volumes :<br>- Atlantic Coast 2019,<br>- Inland Waters 2019,<br>- Newfoundland and Labrador 2019,<br>- Pacific Coast 2019.<br>Charts Catalogues 4 Volumes :<br>- Catalogue 1, Atlantic Coast 2017,<br>- Catalogue 2, Pacific Coast 2017,<br>- Catalogue 3, Ontario/Manitoba including the Great Lakes 2018,<br>- Catalogue 4, Arctic, 2018. |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| VECTOR                                                                                                                                                                                                     | 515                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1967                                                                                                | 21/8 (Total/CHS)                                    |
| OTTER BAY                                                                                                                                                                                                  | 21.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1992                                                                                                | 3/2 (Total/CHS)                                     |
| MATTHEW                                                                                                                                                                                                    | 856                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1990                                                                                                | 19                                                  |
| FREDERIK G. CREED                                                                                                                                                                                          | 151.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1989                                                                                                | 7/3 (Total/CHS)                                     |
| FCG SMITH                                                                                                                                                                                                  | 438                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1985                                                                                                | 7                                                   |
| NAHIDIK                                                                                                                                                                                                    | 856                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1974                                                                                                | 12                                                  |
| GC-03                                                                                                                                                                                                      | 56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1973                                                                                                | 4                                                   |
| KALMAN L CZOTTER                                                                                                                                                                                           | 4.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2017                                                                                                | 2/2 (Total/CHS)                                     |
| SHOAL SEEKER                                                                                                                                                                                               | 4.6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2006                                                                                                | 2/2 (Total/CHS)                                     |
| ECHO                                                                                                                                                                                                       | 4.6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2006                                                                                                | 2/2 (Total/CHS)                                     |
| JEAN-BOURDON                                                                                                                                                                                               | 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2019                                                                                                | 4/2 (Total/CHS)                                     |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                    |     |      |                 |
|--------------------|-----|------|-----------------|
| HELEN-IRENE-BATTLE | 15  | 2019 | 4/2 (Total/CHS) |
| GUILLEMOT          | 7   | 2002 | 3/2 (Total/CHS) |
| MORILLON           | 5   | 2003 | 3/2 (Total/CHS) |
| GARROT             | 5   | 2003 | 3/2 (Total/CHS) |
| MERLU              | 5   | 2004 | 2/1 (Total/CHS) |
| UTATAK             | 5.3 | 2017 | 3/2 (Total/CHS) |
| USHIK              | 5.3 | 2017 | 3/2 (Total/CHS) |
| CSL PIPIT          | 7   | 1988 | 3/2 (Total/CHS) |
| CSL PLOVER         | 7   | 1988 | 3/2 (Total/CHS) |
| CSL PELICAN        | 7   | 1988 | 3/2 (Total/CHS) |
| CSL KESTREL        | 5.3 | 2017 | 2/2 (Total/CHS) |
| CSL TERN           | 4.6 | 2010 | 2/2 (Total/CHS) |

*Last updated : September 2023    Dernière mise à jour : septembre 2023    última actualización septiembre 2023*

## Chile / Chili

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 984891 tons (ACL08/2022)                                                                                              |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 18 September                                                                                                          |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                                                                                                            |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 11/06/1971                                                                                                            |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | First membership until 31/12/1932.<br>Second membership from 1935 to 27/10/1940.<br>Third membership from 25/09/1951. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## SERVICIO HIDROGRAFICO Y OCEANOGRAFICO DE LA ARMADA

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director<br>Captain Carlos ZUNIGA<br><br>Tel: + 56 32 2266666, + 56 32 2266502<br>Fax: + 56 32 2266542<br>E-mail: shoa@shoa.cl<br><br>Agency address: Casilla 324, VALPARAISO, 237-0168, Chile |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Head of the Hyd Dept, Mr Harald URBINA<br>E-mail: hidrografia@shoa.cl                                                                                                                          |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.shoa.cl">http://www.shoa.cl</a>                                                                                                                                            |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1 May 1874                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | D.S. N° 329 of 01 May 1874 (creation of SHOA)<br>Law N° 16.771 of 16 March 1968 (Law of SHOA)<br>D.S. N° 192 of 6 March 1969 (SHOA Regulations)<br>D.S. N° 784 of 1985 (Amends the Organic Regulations of the Hydrographic Institute of the Chilean Navy and transfers functions from the Maritime Signalization Dept. to the General Directorate of the Maritime Territory and Merchant Navy).<br>Law No. 19.002 of 1990 (Changes the name of Hydrographic Institute of the Chilean Navy to Hydrographic and Oceanographic Office of the Chilean Navy). |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Defence/Chilean Navy/General Directorate of the Maritime Territory and Merchant Navy                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | SHOA has national responsibilities in the field of Hydrography, Oceanography, Nautical cartography, Nautical geography, Tsunamis, Official Time, among others. As well as the review of the hydrographic and aerophotogrammetric engineering works done by the private company in the area of the coastal littoral. Its Director is the Chilean Government Representative to several international organizations, such as IHO, IOC, IAPSO, SCOR, IERS, etc.                                                                                              |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | 2017 : US. \$ 9,714,862                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 317                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 10 (Region C2(3) and Region M (7))                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 344                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 264 ENC cells equivalent to 169 Paper Charts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Number of RNC published</b><br><b>-Nombres de RNC publiées</b><br><b>-Número de RNC publicadas</b>                                                                                                      | 26 Miscellaneous charts (not nautical)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Sailing Directions, Tide Tables, Nautical Almanac, List of Lights, Radio Navigational Warnings, Atlases (different types), Distance Tables, Navigation manual, Glossary of Tides and Currents, Geographic Names Dictionary, amongst others.                                                                                                                                                                                                                                                                                                              |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments</b><br><b>hydrographiques/aéronefs</b><br><b>-Detalle de buques</b><br><b>hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                    | <b>Commissioning Date</b><br><b>-date de mise en</b><br><b>service</b><br><b>-Fecha de puesta en</b><br><b>servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| PSH CABRALES                                                                                                                                                                   | 495                                                                                                     | 1996                                                                                                                    | 34                                                  |
| PSG ORTIZ                                                                                                                                                                      | 518                                                                                                     | 1993                                                                                                                    | 31                                                  |
| PSG MICALVI                                                                                                                                                                    | 533                                                                                                     | 1993                                                                                                                    | 29                                                  |
| AP VIEL                                                                                                                                                                        | 6500                                                                                                    | 1995                                                                                                                    | 87                                                  |
| AGS CABO DE HORNOS                                                                                                                                                             | 3000                                                                                                    | 2013                                                                                                                    | 43                                                  |
| Lancha Hidrografica LH-02                                                                                                                                                      | 3.7                                                                                                     | 2016                                                                                                                    | 03                                                  |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                              | The SHOA does not contract neither vessels nor private companies to carry out their hydrographic works. |                                                                                                                         |                                                     |

*Last updated : April 2026*
*Dernière mise à jour : avril 2026*
*última actualización abril 2026*

## China / Chine

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                               |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 97570000 tons (ACL08/2022)                                                    |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 1 October                                                                     |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                                                                    |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 18/11/1968 (as Republic of China), 15/05/1979 (as People's Republic of China) |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## MARITIME SAFETY ADMINISTRATION (MSA)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director General<br>Mr Wei XU<br><br>Tel: +861065292891<br>Fax: +861065292893<br>E-mail: hydro@msa.gov.cn<br><br>Agency address: 11 Jianguomennei Avenue, BEIJING, 100736, China |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Deputy Director General, Mr Binfeng Shi                                                                                                                                          |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="https://www.msa.gov.cn/">https://www.msa.gov.cn/</a>                                                                                                                    |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                       |
|-----------------------------------------------------------------------------------------------------|-----------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1949                  |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Transport |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                  |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveying and mapping for seaports and fairways, nautical publications, radio navigational warnings |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 700 charts for seaports, fairways and approaches.                                                                |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | About 400 ENCs covering seaports, fairways, approaches and inshores.                                             |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Catalogue of Charts for Harbours and Channels 202, Tide Tables, Notices to mariners, Chart Atlases and etc.      |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                             | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| HAI CE 1004                                                                                                                                                                                                | 58                                                                                                               | 1989                                                                                                | 6                                                   |
| HAI CE 1005                                                                                                                                                                                                | 296                                                                                                              | 1992                                                                                                | 11                                                  |
| HAI CE 1006                                                                                                                                                                                                | 296                                                                                                              | 1992                                                                                                | 11                                                  |
| HAI CE 1007                                                                                                                                                                                                | 296                                                                                                              | 1999                                                                                                | 11                                                  |
| HAI CE 1008                                                                                                                                                                                                | 150                                                                                                              | 1989                                                                                                | 7                                                   |
| HAI CE 1009                                                                                                                                                                                                | 150                                                                                                              | 1989                                                                                                | 7                                                   |
| HAI CE 1502                                                                                                                                                                                                | 264                                                                                                              | 1984                                                                                                | 12                                                  |
| HAI CE 1503                                                                                                                                                                                                | 81                                                                                                               | 1991                                                                                                | 8                                                   |
| HAI CE 1504                                                                                                                                                                                                | 320                                                                                                              | 2003                                                                                                | 11                                                  |
| HAI CE 151                                                                                                                                                                                                 | 738                                                                                                              | 1992                                                                                                | 18                                                  |

*Last updated : April 2026*

*Dernière mise à jour : avril 2026*

*última actualización abril 2026*

**Other Organizations providing national Hydrographic Services**  
*Autre Organismes fournissant des services hydrographiques au niveau national.*

## CHINA NAVY HYDROGRAPHIC OFFICE (CNHO)

Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b>                                                   | Director General<br>Capt Li Hongbin<br><br>Tel: + 86 22 84654915<br>Fax: + 86 22 23305365<br>E-mail: hydro@cnho.mil.cn<br><br>Agency address: 19 Xisanhuan Middle road -PO Box 91 - Haidian District, Beijing, 100841, China |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Deputy Director General, Capt Yu Bo                                                                                                                                                                                          |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | <a href="http://www.cnho.mil.cn">http://www.cnho.mil.cn</a>                                                                                                                                                                  |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1949                                                                                                                                                                                                                                                                                                                        |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | China Navy                                                                                                                                                                                                                                                                                                                  |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | hydrographical survey, compilation and publication of charts and nautical publications, promulgation of navigational information, service of geodetic survey, marine hydrology, marine fundamental geographic data and relevant publications, and marine survey, studies of cartographic techniques and personnel training. |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 560 (approx.)                                                                                                                                                                                                                                                                                                               |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 560 (approx.)                                                                                                                                                                                                                                                                                                               |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | 40 fishing charts                                                                                                                                                                                                                                                                                                           |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | A full set of nautical charts and publications (including digital products). For the details, see the Catalogue of Charts and Publications (K102, 2016 edition).                                                                                                                                                            |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | 6 general surveying vessels and 16 other offshore surveying vessels and boats, with total displacement 44800t.                                                                                                                                                                                                              |

*Last updated : May 2023*

*Dernière mise à jour : mai 2023*

*última actualización mayo 2023*

**Other Organizations providing national Hydrographic Services**  
*Autre Organismes fournissant des services hydrographiques au niveau national.*

## HYDROGRAPHIC OFFICE OF MARINE DEPARTMENT THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION

Contact information / Informations de contact / Información de contacto

|                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b> | Hydrographer<br>Mr TM KOO<br><br>Tel: + 852 2504 0723<br>Fax: + 852 2504 4527<br>E-mail: hydro@mardep.gov.hk or tmkoo@mardep.gov.hk<br><br>Agency address: 2/F Hydro Building, Government Dockyard,<br>Stonecutters Island, Kowloon, HONG KONG, China, China |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>     | <a href="http://www.hydro.gov.hk">http://www.hydro.gov.hk</a>                                                                                                                                                                                                |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1994                                                                                            |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Marine Department                                                                               |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Nautical charts and publications, Notices to Mariners.                    |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | For details consult the WEB Site: <a href="http://www.hydro.gov.hk">http://www.hydro.gov.hk</a> |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 12                                                                                              |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 15                                                                                              |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Notices to Mariners and Real Time tide                                                          |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves | <b>Displacement</b><br>-déplacement<br>-Desplazamiento | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| HYDRO 1                                                                                                                                      | 32t                                                    | 2019                                                                                  |                                       |
| HYDRO 2 (temporary substituted by MD205)                                                                                                     | 45t                                                    | 2000                                                                                  |                                       |
| HYDRO 3 (temporary substitute)                                                                                                               | 4t                                                     | 1996                                                                                  |                                       |

*Last updated : February 2021*

*Dernière mise à jour : février 2021*

*última actualización febrero 2021*

**Other Organizations providing national Hydrographic Services**

*Autre Organismes fournissant des services hydrographiques au niveau national.*

**Marine and Water Bureau Macao Special Administrative Region**  
**Direcção dos Serviços de Assuntos Marítimos e de Água do Governo da**  
**Região Administrativa Especial de MACAU**

Contact information / Informations de contact / Información de contacto

|                                                                                                  |                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                   | Director<br>Ms Susana WONG Soi Man<br><br>Tel: + 853 2855 9922<br>Fax: + 853 8988 2599<br>E-mail: info@marine.gov.mo<br><br>Agency address: Quartel dos Mouros Calçada da Barra -PO Box 47, MACAU , China |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto | Hydrographer- (Head of Maritime Activities Dept), Mr. WU Chu Pang<br><br>Assistant Hydrographer:(Head of Navigational Channels Division), Mr. CHAN Un Seng                                                |
| <b>Web site</b><br>-site web<br>-sitio web                                                       | <a href="http://www.marine.gov.mo">http://www.marine.gov.mo</a>                                                                                                                                           |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                                                              |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1841                                                                                         |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Direcção dos Serviços de Assuntos Marítimos e de Água (DSAMA)<br>/ Maritime and Water Bureau |

*Last updated : May 2017*

*Dernière mise à jour : mai 2017*

*última actualización mayo 2017*

## Colombia / Colombie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 178272 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 20 July                  |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 11 December 1998         |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Member until 01/07/1978. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MINISTERIO DE DEFENSA NACIONAL ARMADA NACIONAL DIRECCION GENERAL MARITIMA

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director General Marítimo<br>VAdm Hermann Aicardo LEÓN<br>(Servicio Hidrográfico)<br><br>Tel: +57 321 6486777<br>E-mail: director@dimar.mil.co<br><br>Agency address: Carrera 54 N°.26-50, CAN Bogotá D.C., Colombia |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | <p>Coordinador Grupo Asuntos Internacionales Marítimos, Mrs Carolina PEREZ MONROY<br/> Tel: +57 1 220 0490 Ext 2440<br/> E-mail: cgrasi@dimar.mil.co</p> <p>Asesor Grupo Asuntos Internacionales Marítimos, Mr Alonso NAVARRO<br/> Tel: +57 1 220 0490 Ext 2444<br/> E-mail: anavarro@dimar.mil.co</p> <p>Asesor Hidrografía y Cartografía CIOH-DIMAR, Mr Dagoberto Uriel DAVID VITERI<br/> E-mail: ddavid@dimar.mil.co and ddavidviteri@gmail.com</p> <p>(CIOH)<br/> Director, Capt Alexis GRATTS<br/> Tel: +573115311243<br/> E-mail: jefcioh@dimar.mil.co</p> <p>Head Hydrographic Section, Cdr Diana SÁNCHEZ<br/> Tel: 3113244930<br/> E-mail: ciohshn@dimar.mil.co</p> <p>Responsable Sección Hidrografía, Cdre Manuel Gutiérrez<br/> Tel: +57 312 5398983<br/> E-mail: ciohshn@dimar.mil.co</p> <p>Coordinador GHISEN, Cdre Diana Sánchez<br/> Tel: +57 311 3244930<br/> E-mail: cghisen@dimar.mil.co</p> |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | www.dimar.mil.co and https://cioh.dimar.mil.co/index.php/es/                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                                                   |                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b><br><br><b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b> | <br><br><br><br><br>Dia de la Independencia               |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                                                 | Ministry of National Defense, Armada Nacional de Colombia |

Information for this organisation continues on next page. Les renseignements sur cet organisme continuent à la page suivante.

La informacion sobre esta organizacion continua en la pagina siguiente.

|                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Principal functions of the organization or the department</b><br/> <b>-Attribution principales de l'organisme ou du département</b><br/> <b>-Principales funciones de la Organización o el departamento</b></p> | <p><a href="https://www.dimar.mil.co/content/funciones-y-atribuciones">https://www.dimar.mil.co/content/funciones-y-atribuciones</a><br/>         Se citan solamente las funciones relacionadas con el Servicio Hidrográfico.</p> <ol style="list-style-type: none"> <li>1. Asesorar al Gobierno en la adopción de políticas y programas relacionados con las actividades marítimas y ejecutarlas dentro de los límites de su jurisdicción.</li> <li>2. Dirigir, regular, controlar y promover el desarrollo de la Marina Mercante, la investigación científica marina y el aprovechamiento de los recursos del mar.</li> <li>3. Coordinar con la Armada Nacional el control del tráfico marítimo.</li> <li>4. Instalar y mantener el servicio de ayudas a la navegación, efectuar los levantamientos hidrográficos y producir la cartografía náutica nacional.</li> <li>5. Regular, dirigir y controlar las actividades relacionadas con la seguridad de la navegación en general, la seguridad de la vida humana en el mar, la búsqueda y salvamento marítimos y fijar la dotación de personal para las naves.</li> <li>6. Autorizar la operación de las naves y artefactos navales en aguas colombianas.</li> <li>7. Asesorar el Gobierno en la regulación y control de los centros de formación, capacitación y entrenamiento de la gente de mar, sus planes y programas e inscribir y expedir las licencias profesionales a sus egresados; expedir las licencias a los peritos en las distintas actividades profesionales marítimas e inscribirlos como tales.</li> <li>8. Establecer las zonas de fondeo de naves y artefactos navales.</li> <li>9. Adelantar y fallar las investigaciones por violación a las normas de Marina Mercante, por siniestros marítimos, por violación a las normas de reserva de carga, por contaminación del medio marino y fluvial de su jurisdicción, por construcciones indebidas o no autorizadas en los bienes de uso público y terrenos sometidos a la Jurisdicción de la Dirección General Marítima y Portuaria, **La frase "por violación a otras normas que regulan las actividades marítima" fue declarada inexecutable por la Corte Suprema de Justicia sentencia c-212 de Abril 28 de 1994 **e imponer las sanciones correspondientes.</li> <li>10. Asesorar al Gobierno sobre acuerdos, convenios y tratados internacionales en materia marítima y velar por su ejecución.</li> </ol> <p><a href="https://www.cioh.org.co/index.php/quienes-somos/funciones.html">https://www.cioh.org.co/index.php/quienes-somos/funciones.html</a></p> <ol style="list-style-type: none"> <li>1. Estudiar y ejecutar proyectos de investigación y evaluación de fenómenos oceanográficos, hidrográficos y de contaminación marina, de acuerdo a los programas de la Dirección General Marítima.</li> <li>2. Ejecutar y evaluar los proyectos de investigación que sean aprobados por la Dirección.</li> <li>3. Dar a conocer, según la clasificación de seguridad correspondiente, los resultados de proyectos ejecutados, a través del SIG; y las páginas web del centro y de la DIMAR.</li> <li>4. Prestar colaboración docente a la Escuela Naval de Oficiales "Almirante Padilla" en la materia de oceanografía e hidrografía, para pregrado, postgrado y cursos sobre temas específicos en dichas áreas.</li> <li>5. Desempeñarse como subsede académica de la Escuela Naval de suboficiales de Barranquilla desarrollando los programas académicos correspondientes al último modulo (semestre) de las tecnologías de oceanografía e hidrografía.</li> <li>6. Suministrar servicios técnico-marinos de apoyo, datos oceanográficos e hidrográficos, análisis físicos, químicos y biológicos, metrología de equipos y elementos de laboratorio para la investigación y otras actividades marítimas.</li> </ol> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                              |                                                                              |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                                                       | 3585699781                                                                   |                                                                                       |                                       |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                             | 61                                                                           |                                                                                       |                                       |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                 | 12                                                                           |                                                                                       |                                       |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas      | 116                                                                          |                                                                                       |                                       |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                               | 77                                                                           |                                                                                       |                                       |
| <b>Number of Other charts</b><br>-Nombre d'Autres cartes<br>-Número de Otras cartas                                                          | 9                                                                            |                                                                                       |                                       |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                       | 8 Cartas Batimétricas<br>13 Carastas especiales<br>7 Cartas Sedimentológicas |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                       | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
| ARC PROVIDENCIA                                                                                                                              | 1157                                                                         | 1981                                                                                  | 38                                    |
| ARC RONCADOR                                                                                                                                 | 503                                                                          | 2016                                                                                  | 28                                    |
| Lancha Hidrográfica SERRANA                                                                                                                  | 25                                                                           | 2015                                                                                  | 3                                     |
| Lancha Hidrografica ISLA FUERTE                                                                                                              | 25                                                                           | 2015                                                                                  | 3                                     |
| Lancha Hidrografica ISLA CASCAJAL                                                                                                            | 25                                                                           | 2015                                                                                  | 3                                     |
| ARC "ISLA ALBURQUERQUE"                                                                                                                      | 205                                                                          | 2020                                                                                  | 15                                    |
| ARC Caribe                                                                                                                                   | 3300                                                                         | 2018                                                                                  | 34                                    |
| ARC Simón Bolívar                                                                                                                            | 3360                                                                         | 2022                                                                                  | 55                                    |
| Insular ARC San ANdrés                                                                                                                       | 40.34                                                                        | 2025                                                                                  | 4                                     |
| <b>Other information of interest</b><br>-Autres informations utiles<br>-Otra información de interés                                          | tonelaje 122544 ton                                                          |                                                                                       |                                       |

Last updated : April 2026

Dernière mise à jour : avril 2026

última actualización abril 2026

## Croatia / Croatie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 1095437 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 30 May                    |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 23/02/1996                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### HRVATSKI HIDROGRAFSKI INSTITUT HYDROGRAPHIC INSTITUTE OF THE REPUBLIC OF CROATIA

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | CHI Director<br>Ms Vinka KOLIC BUBIC, M.Sc<br><br>Tel: + 385 (21) 308 803<br>Fax: + 385 21 347-242<br>E-mail: office@hhi.hr; vinka.kolic@hhi.hr; vinka.kolic-bubic@hhi.hr<br><br>Agency address: Zrinsko-Frankopanska 161, SPLIT, 21000, Croatia |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="http://www.hhi.hr">http://www.hhi.hr</a>                                                                                                                                                                                                |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1922                                                                                                                                                                                                                                               |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente                                                                                | Law of the Hydrographic Activity, 1988; Croatian Maritime Code, 1994                                                                                                                                                                               |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | The Government of the Republic of Croatia                                                                                                                                                                                                          |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic surveys, Nautical charts, Sailing Directions, List of Lights, Notices to Mariners (monthly), Radio navigational warnings, Nautical almanac, Tide tables, Geophysical and Oceanographic surveys, Navigational security, Tidal studies. |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                              |                                                                                                                                                                                                                                                                                                                 |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                             | 76                                                                                                                                                                                                                                                                                                              |                                                                                       |                                       |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                 | 13                                                                                                                                                                                                                                                                                                              |                                                                                       |                                       |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas      | 120                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                               | 311                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| <b>Number of Other charts</b><br>-Nombre d'Autres cartes<br>-Número de Otras cartas                                                          | 33                                                                                                                                                                                                                                                                                                              |                                                                                       |                                       |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                       | List of Lights<br>Notices to Mariners (monthly)<br>Radio Navigational Warnings<br>Nautical Almanac<br>Tide Tables<br>Sailing Directions<br>Sailing Direction for Pleasure Boat<br>Symbols and Abbreviations<br>Radio Service<br>Chart Catalogue<br>Report on tide gauge measurements, Adriatic sea - East coast |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                                                                                                                                          | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
| PALAGRUŽA                                                                                                                                    | 699                                                                                                                                                                                                                                                                                                             | 1975                                                                                  | 6                                     |
| Hidra                                                                                                                                        | 77                                                                                                                                                                                                                                                                                                              | 1994                                                                                  | 4                                     |
| Hydrographic boat                                                                                                                            | -                                                                                                                                                                                                                                                                                                               | 2019                                                                                  | 2                                     |

Last updated : October 2023

Dernière mise à jour : octobre 2023

última actualización octubre 2023

## Cuba / Cuba

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 127032 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 1 January                |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 20/04/1950               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 20/12/1967               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## SERVICIO HIDROGRÁFICO Y GEODÉSICO

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director(Jefe)<br>Mr Jorge MARTIN RUIZ<br><br>Tel: + 53 (7) 209 09 26<br>E-mail: hg@unicom.co.cu<br><br>Agency address: Avenida 19 y Calle 84 - 3r Piso ala sur Playa, LA HABANA, Zona Postal Habana 14-CP11400, Cuba |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Head of Hydrographic and Aids to Navigation Department, Mr Diógenes LOPEZ ALMEIDA<br><br>Head of Geodetic and Cartographic Department, Mr Fernando GUANCHE DEL VALLE                                                  |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1976                                                                                                                                                        |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Revolutionary Armed Forces                                                                                                                      |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Supervision and control of the government policy in the execution of hydrographic surveys, cartography, tidal, geodesy and for aid to navigation activities |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                       |                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b> | 187                                                                                                                                                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                  | Sailing Directions<br>Nautical Chart Catalogue<br>Tide Tables<br>Nautical Almanac<br>Notices to Mariners<br>Annual Summary of Notices to Mariners<br>List of Lights<br>Yacht card album |

*Last updated : August 2020*

*Dernière mise à jour : août 2020*

*última actualización agosto 2020*

### **Other Organizations providing national Hydrographic Services**

*Autre Organismes fournissant des services hydrographiques au niveau national.*

## **CORPORATION GEOCUBA**

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br><b>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)</b><br><b>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente)</b> | General Director<br>Mr Eladio Fernández CIVICO<br><br>Tel: + 53 (7) 209 31 93<br>E-mail: international@geocuba.co.cu                                                                                                                                                                                          |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                                                                                                                                                         | General Coordinator, Ms Ana Lourdes QUINTERO VALDÉS<br>Agency address: Ave. 19 y Calle 84, 4to Piso, Playa, Zona Postale Habana 14, LA HABANA , CP 11400, Cuba<br><br>General Director: GEOCUBA Estudios Marinos, Mr Victor ALUIJA URGELL<br><br>Director Nautical Cartography Agency, Mr Iván K. SOSA CHONGO |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Tidal studies, Oceanography, Ocean currents, Nautical charts, Aids to navigation, Sailing Directions, List of Lights, Notices to Mariners, Geodetic, Geodynamics and Geophysics studies, Geographic studies and Geographical Information systems, Photogrammetry, Digital Cartography, Topographic maps, Maritime and Technical Services, Cadastral Studies, Remote Sensing. |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

*Information for this organisation continues on next page.*

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments</b><br><b>hydrographiques/aéronefs</b><br><b>-Detalle de buques</b><br><b>hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                         | <b>Commissioning Date</b><br><b>-date de mise en</b><br><b>service</b><br><b>-Fecha de puesta en</b><br><b>servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| H-102 TAINO                                                                                                                                                                    | 1123                                                                                                                                         | 1979                                                                                                                    | 21                                                  |
| H-111 GEOMAR                                                                                                                                                                   | 211                                                                                                                                          | 1980                                                                                                                    | 8                                                   |
| H-94                                                                                                                                                                           | 125                                                                                                                                          | 1969                                                                                                                    | 8                                                   |
| H-95                                                                                                                                                                           | 125                                                                                                                                          | 1969                                                                                                                    | 8                                                   |
| H-96                                                                                                                                                                           | 125                                                                                                                                          | 1969                                                                                                                    | 8                                                   |
| H-85                                                                                                                                                                           | 200                                                                                                                                          | 1990                                                                                                                    | 9                                                   |
| H-87                                                                                                                                                                           | 800                                                                                                                                          | 1990                                                                                                                    | 9                                                   |
| H-116                                                                                                                                                                          | 400                                                                                                                                          | 1983                                                                                                                    | 10                                                  |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                              | GEOCUBA - Estudios Marinos<br>Punta Santa Catalina<br>Regla, La Habana<br>Tel : + 53 (7) 7940409<br>E-mail: avisosshg@emarinos.geocuba.co.cu |                                                                                                                         |                                                     |

*Last updated : August 2020*

*Dernière mise à jour : août 2020*

*última actualización agosto 2020*

## Cyprus / Chypre

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                            |
|--------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 23724055 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 1 October                  |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 26/03/1991                 |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## HEADQUARTERS OF DEPARTMENT OF LANDS AND SURVEYS

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director / Hydrographer<br>Mr Neoclis NEOCLEOUS<br><br>Tel: +357 22804801<br>Fax: +357 22804881<br>E-mail: director@dls.moi.gov.cy<br><br>Agency address: 10 Iasonos Str - IASON Building, NICOSIA, 1082, Cyprus                                                                 |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Lands Officer B, Secretary of the CNHC, Mr Georgios KOKOSIS<br>Special postal address: Geodesy, Hydrography and Photogrammetry Branch, 41-49 Agiou Nikolaou Str, NIMELI COURT, Block A, 1st Floor, 2408 Egkomi, Nicosia<br>Tel: +357 22408709<br>E-mail: gkokosis@dls.moi.gov.cy |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://portal.dls.moi.gov.cy">http://portal.dls.moi.gov.cy</a>                                                                                                                                                                                                          |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              |                                                                                                                                                                                                                                  |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | 96 (I) of 2014                                                                                                                                                                                                                   |
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                                | The Management and Conduct of Hydrographic Activities and Production of Nautical Charts Law / Decision no. 513/2007 dated 09.05.2007 by the Council of Ministers to establish the Cyprus National Hydrographic Committee (CNHC). |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Department of Lands & Surveys Ministry of Interior                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                       |                                       |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic surveying, Nautical charting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                       |                                       |
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                                                                                                       | There is no specific budget for hydrographic activities. Finance of such activities is drawn from the Dept of Lands and Surveys Budget                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                       |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                       |                                       |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 9 (UKHO)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                       |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                                                                               | 13 (UKHO)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                       |                                       |
| <b>Number of RNC published</b><br>-Nombres de RNC publiées<br>-Número de RNC publicadas                                                                                                      | 18 (UKHO)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                       |                                       |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                                                                       | Notices to Mariners (UKHO)<br>List of Lights (UKHO)<br>Tide Tables (UKHO)<br>Digital Radio Signals (UKHO)<br>Sailing Directions (UKHO)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves<br><br>ALKYON                                   | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
|                                                                                                                                                                                              | - / 12m / High Speed Vessel<br><br>The vessel belongs to the Department of Fisheries and Marine Research and it is used by the Department of Lands and Surveys for Hydrographic Surveys.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2021                                                                                  | 5                                     |
| <b>Other information of interest</b><br>-Autres informations utiles<br>-Otra información de interés                                                                                          | <p>The CNHC is composed by representative officers of the Department of Lands and Surveys, the Ministry of Foreign Affairs, the Ministry of Defense, the Deputy Ministry of Shipping, the Public Works Department, the Geological Survey Department, the Department of Fisheries and Marine Research, and the Cyprus Ports Authority. CNHC deals with all hydrographic matters in Cyprus and it operates under the coordination of the Department of Lands and Surveys.</p> <p>The Joint Rescue Coordination Center is the competent body transmitting Maritime Safety Information (<a href="http://www.mod.gov.cy/mod/CJRCC.nsf/index_en/index_en?OpenDocument">http://www.mod.gov.cy/mod/CJRCC.nsf/index_en/index_en?OpenDocument</a>)</p> |                                                                                       |                                       |

Last updated : April 2024

Dernière mise à jour : avril 2024

última actualización abril 2024

## Democratic People's Republic *République populaire* of Korea / *démocratique de Corée*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 628299 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 9 September              |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 06/07/1987               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA - HYDROGRAPHIC DEPARTMENT

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director<br>RAdm Jang Chang Un<br><br>Tel: + 850 2 381 5929 - 5928<br>Fax: + 850 2 381 4125 - 4076<br>E-mail: jakang@star-co.net.kp<br><br>Agency address: Sopo 2-Dong Hyongjesan District, PYONGYANG,<br>Democratic People's Republic of Korea |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Deputy Director , Capt Ho Chon IL<br><br>Chief of Hydrographic Survey Division, Cdr Ju Myong Song<br><br>Chief of Oceanographic Division, Cdr Ryu Jae Nam                                                                                       |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 7 January 1950                                                                                                                                                                |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Cabinet - DPR of Korea.                                                                                                                                                       |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic and Oceanographic Surveys and studies. Ships' routing. Charting. Publication of Nautical reference book. Radio Navigational Warnings. Guarantee of various data. |

*Information for this organisation continues on next page.*

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                            |                                                                                                                         |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>      | 79 charts for domestic use<br>28 charts for foreign vessels                                                             |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                               | 107                                                                                                                     |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                       | Tide Tables.Notice to mariners<br>Current Tables.<br>Book for Chart Symbols.<br>Year Tables to astronomical navigation. |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                    | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| DONGHAE                                                                                                                                                    | 1300                                                                                                                    | 1979                                                                                                | 35                                                  |
| SOHAE                                                                                                                                                      | 1000                                                                                                                    | 1981                                                                                                | 26                                                  |

*Last updated : November 2025    Dernière mise à jour : novembre 2025    última actualización noviembre 2025*

## Democratic Republic of the *République démocratique du* Congo / Congo

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 114000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 30 June                  |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 01/01/1970               |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | -                        |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### DIRECTION DE LA MARINE ET DES VOIES NAVIGABLES (DMVN) DU MINISTRE DES TRANSPORTS, VOIES DE COMMUNICATION ET DE DESENCLAVEMENT(MTVCD)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | <p>Directeur DMVN<br/>Mr John AKONDA MABUNDU</p> <p>Tel: +243 810 775 124<br/>E-mail: akondajohn3@gmail.com</p> <p>Agency address: 536, Avenue de l'aérodrome - Commune de Barumbu - BP 6.514, KINSHASA/N'DOLO, Democratic Republic of the Congo</p>                                                                                                                     |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | <p>Inspecteur au pool Maritime, Fluvial et Lacustre - DMVN, Mr Patrick MUSITUMBU ITAKALA<br/>Tel: +243 896 062 812<br/>E-mail: patrickmusitumbu2@gmail.com</p> <p>Chef de Division Provinciale (Kongo Central) des Transports, Voies de Communication et de Désenclavement - MTVCD, Mr Marc BAZONGA BAZA<br/>Tel: +243 898 389 178<br/>E-mail: bazongamarc@gmail.com</p> |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                  |               |
|----------------------------------------------------------------------------------|---------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución | 19 March 1982 |
|----------------------------------------------------------------------------------|---------------|

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministère des Transports, Voies de Communication et de Désenclavement (MTVCD)                                                                                                                                                                                                                                                    |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | - D'une part la navigation dans le bief supérieur (Lualaba, lacs et affluents) et le bief moyen (fleuve Congo, rivière Kasai) en lien avec la Régie des Voies Fluviales (RVF)<br>- D'autre part la navigation dans le bief inférieur ou maritime du fleuve Congo (estuaire) en lien avec la Congolaise des Voies Maritimes (CVM) |

Last updated : April 2024

Dernière mise à jour : avril 2024

última actualización abril 2024

### Other Organizations providing national Hydrographic Services

Autre Organismes fournissant des services hydrographiques au niveau national.

## LA REGIE DES VOIES FLUVIALES (RVF)

**Navigation dans le bief supérieur (fleuve Congo = Lualaba, après Kisangani jusqu'à la source - les lacs et autres affluents) et le bief moyen (fleuve Congo de Kinshasa à Kisangani, rivières : Kasai, Kwilu et Kwango)**

Contact information / Informations de contact / Información de contacto

|                                                                                                  |                                                                                                                |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto | Directeur Technique, Mr Cédric Luc TSCHUMBU<br><br>Tel: +243 812 230 502<br>E-mail: cedricluctschumbu@yahoo.fr |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministère des Transports, Voies de Communication et de Désenclavement (MTVCD)                                                                                                                                                                                                       |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | - Aménagement et entretien des voies de navigation intérieures. Cela comprend :<br>o les études hydrographiques, hydrologiques<br>o les travaux de balisage<br>o l'exécution des travaux bathymétriques<br>o l'établissement des cartes hydrographiques et des albums de navigation |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 69 cartes figurent dans l'album de navigation du fleuve Congo de Kinshasa à Kisangani (1 734 km). Cet album est réalisé au Centre de Traitement des Données « CTD » de la RVF (hydrographiques, hydrologiques et cartographiques)                                                   |
| <b>Other information of interest</b><br>-Autres informations utiles<br>-Otra información de interés                                                                                          | Détail des bâtiments hydrographiques/aéronefs: La RVF dispose de baliseurs et canots hydrographiques                                                                                                                                                                                |

Last updated : April 2024

Dernière mise à jour : avril 2024

última actualización abril 2024

**Other Organizations providing national Hydrographic Services**  
*Autre Organismes fournissant des services hydrographiques au niveau national.*

**CONGOLAISE DES VOIES MARITIMES (CVM)**  
**Navigation dans le bief inférieur ou maritime du fleuve Congo (estuaire)**

Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Sous-directeur des Études et Aménagements des Passes, Mr Jean-Willy MANANGA LUAKA<br><br>Tel: +243 808 854 396<br>E-mail: jeanwillyoscar@gmail.com |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministère des Transports, Voies de Communication et de Désenclavement (MTVCD)                                                                                                                                                                      |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | - Entretien et aménagement de la Voie Maritime longue de 150 Km entre Matadi et l'embouchure y compris la Mer Territoriale (Façade Atlantique de 40 Km)<br>- À ce sujet la CVM exécute des :<br>o Travaux hydrographiques<br>o Travaux de balisage |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | - Deux types de cartes sont publiées :<br>o Celles de la CVM<br>o Celles de l'UKHO et du Portugal.<br>- Concernant l'UKHO :<br>o 306 (INT 2814) au 1 : 350 000<br>o 658 (INT 2511) au 1 : 50 000<br>o 657 (INT 2512) au 1 : 50 000 et 1 : 12 500   |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | - Uniquement par l'UKHO<br>o GB300306 au 1 : 180 000<br>o GB400658 au 1 : 45 000<br>o GB GB400657 (+ B et C) au 1 : 45 000 et 1 : 12 000                                                                                                           |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | Détail des bâtiments hydrographiques/aéronefs: La CVM dispose de baliseurs et vedettes hydrographiques                                                                                                                                             |

*Last updated : April 2024*

*Dernière mise à jour : avril 2024*

*última actualización abril 2024*

## Denmark / *Danemark*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                            |
|--------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 24226334 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 5 June                     |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 03/05/1967                 |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## DANISH GEODATA AGENCY - GEODATASTYRELSEN (GST)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director-General<br>Mrs Pia Dahl Højgaard<br><br>Tel: +45 72 54 51 45<br>E-mail: pdh@gst.dk<br><br>Agency address: Lindholm Brygge 31, NORRESUNDBY, DK 9400, Denmark, Denmark |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | National contact, Mr Hendrik Stang<br>E-mail: hejus@gst.dk                                                                                                                    |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | http://gst.dk                                                                                                                                                                 |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 1 January 1989                                                                                                                                                                                                                                                                                                                      |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Act. No. 380 of 26/04/2017 – Act on authorities liability for charting land, sea and infrastructure regarding graphical information.<br>Statute no. 1662 of 17/11/2020 – Statute on the exclusive Danish economic zone.<br>Act. No. 578 of 24/06/2005 – Act on the Faroese authorities takeover of litigation and area of practice. |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Ministry of Climate, Energy and Utilities                                                                                                                                                                                                                                                                                           |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | The DGA is the Official Representative of the Kingdom of Denmark and acts on behalf of the Kingdom of Denmark in the IHO.<br>The DGA's principal functions are: Hydrographic Surveys, Production and publication of nautical charts and associated nautical publications both in paper and in electronic form.                                                                                                                                        |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | For details consult the following Web site : <a href="http://gst.dk">http://gst.dk</a>                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | For details consult the following Web site : <a href="http://gst.dk">http://gst.dk</a>                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 29                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 174                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 399                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | - Denmark Harbour Pilot<br>- Denmark Pilot - General informations<br>- Denmark Pilot II<br>- Greenland Harbour Pilot<br>- Greenland Pilot - General information<br>- Greenland Pilot - Sailing Directions for East Greenland<br>- Greenland Pilot - Sailing Directions for West Greenland<br>- Greenland Pilot - Explanations of the place names<br>- Kort 1. INT 1<br>- Behind the Nautical Chart<br>- Danish Chart Corrections<br>- Product Catalog |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                  | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| EJNAR MIKKELSEN                                                                                                                                                                                            | 1720                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2007                                                                                                | 22                                                  |
| SAR-CL                                                                                                                                                                                                     | 12                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2007                                                                                                | 3                                                   |
| POUL LØWENØRN                                                                                                                                                                                              | 792                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2002                                                                                                | 12                                                  |
| BIRKHOLM                                                                                                                                                                                                   | 96                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2006                                                                                                | 6                                                   |
| FYRHOLM                                                                                                                                                                                                    | 96                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2007                                                                                                | 6                                                   |
| LAUGE KOCH                                                                                                                                                                                                 | 1720                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2018                                                                                                | 26                                                  |
| SOM-1                                                                                                                                                                                                      | 13                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2018                                                                                                | 3                                                   |
| SOM-2                                                                                                                                                                                                      | 13                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2018                                                                                                | 3                                                   |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | The Faroese Environment Agency, Umhvørvisstovan, has - pursuant to Act. No. 578 of 24/06/2005 – Act on the Faroese authorities takeover of litigation and area of practice - as of January 1 2020 taken over surveying and mapping the waters around the Faroe Islands for civilian purposes.                                                                                                                                                         |                                                                                                     |                                                     |

*Last updated : September 2024    Dernière mise à jour : septembre 2024    última actualización septiembre 2024*

**Other Organizations providing national Hydrographic Services**  
*Autre Organismes fournissant des services hydrographiques au niveau national.*

**Faroese Environment Agency - Umhvørvisstovan**

Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Head of Mapping and Nautical Charts Department, Mr Hans Engberg<br>Agency address: Traðagøta 38, Argir, FO-160, Denmark<br><br>Special postal address: Agency address: Traðagøta 38, Argir, FO-160, Denmark<br>Tel: +298 342458<br>E-mail: hanse@us.fo |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | <a href="https://www.us.fo">https://www.us.fo</a>                                                                                                                                                                                                      |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1 January 2020                                                                                                                                                   |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | Takeover law relating to chart authority no. 151, 12. Des. 2018<br>Faroese law about geospatial information n0. 189, 12. Feb. 2019                               |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Environment, Industry and Trade for the Faroe Islands.                                                                                               |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic Surveys, Production and publication of nautical charts and associated nautical publications both in paper and in electronic form for Faroe Islands. |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 7                                                                                                                                                                |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 10                                                                                                                                                               |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | -Faroe Islands Harbour Pilot<br>-Faroe Islands Harbour Pilot - Appendix 3<br>-Harbour information for Faroe Islands                                              |

*Last updated : April 2025*

*Dernière mise à jour : avril 2025*

*última actualización abril 2025*

## Dominican Republic / *République dominicaine*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                               |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 87333 tons (ACL08/2022)                       |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 27 February                                   |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/07/1957                                    |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 21/09/1972                                    |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Membership suspended from 07/1983 to 1/1/2018 |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### SERVICIO HIDROGRAFICO, ARMADA DE LA REPUBLICA DOMINICANA

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director del Servicio Hidrografico y Oceanográfico, ARD<br>Capt Pedro A. VENTURA POLONIA<br><br>Tel: +1809 6042732<br>E-mail: dir.hidrografico@academianaval.edu.do<br><br>Agency address: Avenida Iberoamericana, edificio de seguridad del<br>Faro a Colon, (sin número), 3er. nivel, izquierdo, Los Mameyes,<br>Santo Domingo Este, Provincia de Santo<br>Domingo.RD, Código Postal: 11604, Dominican Republic |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.marina.mil.do">http://www.marina.mil.do</a>                                                                                                                                                                                                                                                                                                                                                   |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                |
|-----------------------------------------------------------------------------------------------------|--------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 26 May 2015                    |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Armada de Republica Dominicana |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                                          |                                                                                                                             |                                                                                                                         |                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b>               | Difusión de informaciones de seguridad marítima, ayudas a la navegación, límites marítimos y producción de cartas náuticas. |                                                                                                                         |                                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                                     | Contemplado en el presupuesto de la Armada                                                                                  |                                                                                                                         |                                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                                           | 10                                                                                                                          |                                                                                                                         |                                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                                    | 12                                                                                                                          |                                                                                                                         |                                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                                     | Cartas náuticas e informaciones de seguridad marítimas.                                                                     |                                                                                                                         |                                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br>PM-204 Capotillo<br>Lancha de Rescate<br>Deneb, LR-153 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b><br><br>512 TN<br>30 TN                                 | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b><br><br>1943<br>2004 | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b><br><br>28<br>10 |

*Last updated : January 2021*
*Dernière mise à jour : janvier 2021*
*última actualización enero 2021*

## Ecuador / Équateur

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                    |
|--------------------------------------------------------------------------------------------------------------------|------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 671753 tons (ACL08/2022)           |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 10 August                          |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 19/02/1934                         |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 26/12/1972                         |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | First membership until 23/10/1940. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## INSTITUTO OCEANOGRAFICO DE LA ARMADA

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente                                                                                                                                          | Director of INOCAR<br>Capt Carlos ZAPATA CORTEZ<br><br>Tel: +593 4 2481 300, +593 4 2484 723<br>Fax: +593 4 2485 166<br>E-mail: direccion@inocar.mil.ec<br><br>Agency address: Avenida 25 de Julio Via a Puerto Maritimo (Base Naval Sur), GUAYAQUIL, Casillo de Correos 5940, Ecuador |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Director of Hydrography and Cartography<br>Cdr Jorge ALAVERA ALVARADO<br><br>Tel: +5934-2481300<br>Fax: +5934-2485166<br>E-mail: jorge.alavera@inocar.mil.ec                                                                                                                           |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                                                                                                                                                               | http://www.inocar.mil.ec                                                                                                                                                                                                                                                               |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 02 February 1932                                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | Ley de Información Nacional                                                                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b>                                                                                                                                               | Ley de Información Nacional                                                                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministerio de Defensa Nacional                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Realizar levantamientos hidrográficos, elaboración de cartas náuticas, lista de faros y boyas, tabla de mareas, rejilla meteoROLógica costera, ayudas a la navegación, avisos a los anvegantes (mensuales), Investigació oceanográfica, investigación antartia |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 323                                                                                                                                                                                                                                                            |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 95                                                                                                                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 71                                                                                                                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | 5                                                                                                                                                                                                                                                              |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Catalogo de Cartas Náuticas<br>Tablas de Mareas<br>Cartas Náuticas<br>Lista de Faros y boyas                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                           | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| B/I ORION                                                                                                                                                                                                  | 1418t                                                                                                                                                                                                                                                          | 1981                                                                                                | 72                                                  |
| L/H PROCYON                                                                                                                                                                                                | 25t                                                                                                                                                                                                                                                            | 2012                                                                                                | 7                                                   |
| L/H ANTARES                                                                                                                                                                                                | 25t                                                                                                                                                                                                                                                            | 2012                                                                                                | 7                                                   |

Last updated : March 2022

Dernière mise à jour : mars 2022

última actualización marzo 2022

## Egypt / Égypte

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 1073000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 23 July                   |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 25/05/1922                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 13/12/1968                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### EGYPTIAN NAVY HYDROGRAPHIC DEPARTMENT(ENHD)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Director of ENHD<br>RAdm Sameh Soliman Mohamed<br><br>Special postal address:<br>Ras El-Tin, ALEXANDRIA, Egypt<br>Tel: 002034801006<br>Fax: 002034802233<br>E-mail: hydro@enhd.gov.eg<br><br>Agency address: Ras el Tin, ALEXANDRIA, Egypt                                                                                                                                                          |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | Deputy National Hydrographer, Cdre Haytham Abd El-Salam<br>E-mail: hydro@enhd.gov.eg<br><br>General Manager of the National Hydrographic Center, Capt Hassan Atef El-Halawany<br>E-mail: hassanhalawany.enhd@gmail.com<br><br>Head of ENC and Paper Charts Production Division, National expert on Technical Aspects on the Law of the Sea, LtCdr Omar Mohamed Makboul<br>E-mail: hydro@enhd.gov.eg |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | www.enhd.gov.eg                                                                                                                                                                                                                                                                                                                                                                                     |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                           |                                                                                                                 |                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b><br><br><b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b>                                         | 1922 under the name of: Egyptian Survey Administration.<br>1932 under the name of: Ports and Lighthouses Administration.<br>1955 under the name of: Hydrographic Survey Department.<br>1956 under the name of: Hydrographic Survey Administration.<br>1989 under the name of: Egyptian Navy Hydrographic Department ENHD. |                                                                                                                 |                                                               |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Egyptian Navy                                                                                                                                                                                                                                                                                                             |                                                                                                                 |                                                               |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | - Provide Hydrographic services.<br>- Producing nautical products to international standards                                                                                                                                                                                                                              |                                                                                                                 |                                                               |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | Varies                                                                                                                                                                                                                                                                                                                    |                                                                                                                 |                                                               |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 12 Produced by EG<br>18 Produced by GB                                                                                                                                                                                                                                                                                    |                                                                                                                 |                                                               |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 7 Local Paper Charts                                                                                                                                                                                                                                                                                                      |                                                                                                                 |                                                               |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 46 Produced by EG                                                                                                                                                                                                                                                                                                         |                                                                                                                 |                                                               |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | National list of lights, Pilot                                                                                                                                                                                                                                                                                            |                                                                                                                 |                                                               |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br>RSV1<br>RSV 2                            | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b><br><br>1750 tons                                                                                                                                                                                                                                     | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b><br><br>1998 | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b><br><br>23 |

Last updated : March 2025

Dernière mise à jour : mars 2025

última actualización marzo 2025

## Estonia / *Estonie*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 391373 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 24 February              |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 19/02/1997               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### Estonian Transport Administration

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente                                                                                                                                                  | Head of Cartography Department / National Hydrographer<br>Mr Olavi Heinlo<br><br>Tel: +372 620 1200<br>E-mail: olavi.heinlo@transpordiamet.ee<br><br>Agency address: Valge Street 4, TALLINN, 11413, Estonia |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Director of Maritime Division<br>Mr Edgar Peganov<br><br>Tel: +372 620 1200<br>E-mail: info@transpordiamet.ee                                                                                                |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                                                                                                                                                         | Head of Hydrography Department, Mr Peeter Väling                                                                                                                                                             |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                                                                                                                                                               | <a href="https://transpordiamet.ee/">https://transpordiamet.ee/</a>                                                                                                                                          |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                     |
|-----------------------------------------------------------------------------------------------------|---------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 01 January 2021     |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Climate |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Estonian Transport Administration functions in the domain of hydrography are collection and maintenance of hydrographic data, compilation and publication of nautical charts and publications, publication of navigational warnings. |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | For details see <a href="https://transpordiamet.ee/">https://transpordiamet.ee/</a>                                                                                                                                                  |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 24                                                                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 64                                                                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 144                                                                                                                                                                                                                                  |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                 | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| JAKOB PREI                                                                                                                                                                                                 | 235                                                                                                                                                                                                                                  | 2012                                                                                                | 4+2                                                 |
| EVA - 301                                                                                                                                                                                                  | 72                                                                                                                                                                                                                                   | 2007                                                                                                | 2+1                                                 |
| EVA - 320                                                                                                                                                                                                  | 57                                                                                                                                                                                                                                   | 1997                                                                                                | 2+1                                                 |
| KAJA                                                                                                                                                                                                       |                                                                                                                                                                                                                                      | 2016                                                                                                | 1+1                                                 |

*Last updated : February 2026*
*Dernière mise à jour : février 2026*
*última actualización febrero 2026*

## Fiji / Fidji

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                         |
|--------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 99000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 10 October (Fiji Day)   |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 11/03/1983              |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## REPUBLIC OF FIJI NAVY HYDROGRAPHIC OFFICE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Chief Hydrographer<br>LtCdr Jervis M. Robinson<br><br>Special postal address:<br>P.O. Box 1237, Suva, Fiji<br>Tel: +679-9906010<br>Fax: +679-3306295<br>E-mail: Director.FHO@fijinavy.org<br><br>Agency address: Suva, Fiji                 |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | Chief of Navy, Fiji Navy,<br>Tel: +679 3312397<br>Fax: +679 3306295<br>E-mail: navops@navy.gov.fj<br><br>Head of Cartography , Mr Abel Lagivola<br>Special postal address: P.O. Box 1237, Suva, Fiji<br>E-mail: hydrographic@connect.com.fj |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                         |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | September 1970                          |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Fiji Maritime Transport Act 2013 - 116A |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Ministry of Home Affairs                |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                   |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Safety of navigation of vessels within Fiji's jurisdictional waters<br>Conduct of hydrographic surveys<br>Productions of nautical charts and publications<br>Dissemination of MSI<br>Collection of Water column data and analysis |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | 1.17 m FD                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 35                                                                                                                                                                                                                                |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 3                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 14                                                                                                                                                                                                                                |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Fiji Nautical Almanac                                                                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                              | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| RFNS Volasiga                                                                                                                                                                                              | 24m/74Tonnes                                                                                                                                                                                                                      | 04 December 2018                                                                                    | 20                                                  |
| Kacau                                                                                                                                                                                                      | 305                                                                                                                                                                                                                               | 2018                                                                                                | 29                                                  |

Last updated : April 2023

Dernière mise à jour : avril 2023

última actualización abril 2023

## Finland / Finlande

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                 |
|--------------------------------------------------------------------------------------------------------------------|---------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 1911447 tons (ACL08/2022)       |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 6 December ( Independence Day ) |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/01/1957                      |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 16/02/1968                      |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## FINNISH TRANSPORT AND COMMUNICATIONS AGENCY

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | National Hydrographer<br>Mr Rainer MUSTANIEMI<br><br>Tel: + 358 295346745<br>Fax: + 358 295345095<br>E-mail: firstname.lastname@traficom.fi<br><br>Agency address: P.O. Box 313, TRAFICOM, FIN - 00059, Finland                                                     |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | IRCC related issues, Mr Jarmo MÄKINEN<br>Tel: + 358 295346746<br>Fax: + 358 295345095<br>E-mail: firstname.lastname@traficom.fi<br><br>HSSC related issues, Mr Mikko HOVI<br>Tel: + 358 295346730<br>Fax: + 358 295345095<br>E-mail: firstname.lastname@traficom.fi |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.traficom.fi">http://www.traficom.fi</a>                                                                                                                                                                                                         |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1851                                                                                                                                                                                                                                      |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | 2018 Law on Finnish Transport and Communications Agency                                                                                                                                                                                   |
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b>                                                                                                                                               | Re-established 1918                                                                                                                                                                                                                       |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Transport and Communications. Finnish Transport and Communications Agency.                                                                                                                                                    |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Arrange for the collection and compilation of hydrographic data, maintain hydrographic databases, compile and publish nautical charts and publications, provide updating services for nautical information necessary for safe navigation. |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | 10 million euros                                                                                                                                                                                                                          |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 62                                                                                                                                                                                                                                        |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 57 (1/2015)                                                                                                                                                                                                                               |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 82 (plus 18 chart series for small craft. Each includes from 8 to 36 charts).<br>(1/2015)                                                                                                                                                 |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 175 (1/2015)                                                                                                                                                                                                                              |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Notices to Mariners<br><br>Sailing Directions for Finnish waters<br><br>List of Lights<br><br>Finnish Nautical Charts (Catalogue)<br><br>Chart 1                                                                                          |

*Last updated : September 2023    Dernière mise à jour : septembre 2023    última actualización septiembre 2023*

## France / *France*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 7844218 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 14 July                   |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 04/04/1968                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## SERVICE HYDROGRAPHIQUE ET OCEANOGRAPHIQUE DE LA MARINE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Directeur général<br>RAdm Laurent Kerleguer<br><br>Tel: +33 2 56 31 22 55<br>Fax: +33 2 56 31 25 80<br>E-mail: shom-dg@shom.fr, dg-sec@shom.fr<br><br>Agency address: 13 rue du Chatellier - CS 92803, BREST Cedex 2,<br>29228, France |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

*Information for this organisation continues on next page.*

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Other point(s) of contact</b><br/> <b>-Autre(s) point(s) de contact</b><br/> <b>-Otros punto(s) de contacto</b></p> | <p>Directeur des missions institutionnelles et des relations internationales et Coordinateur cartographique régional pour la région G/ Head of Public Services and international relations Directorate-International Charting Co-ordinator Reg G, Capt Pierre-Yves Dupuy<br/> Tel: +33 2 56 31 24 04<br/> E-mail: pierre-yves.dupuy@shom.fr</p> <p>Directeur du groupe hydrographique et océanographique de l'Atlantique / Head of the Atlantic Hydrographic and Oceanographic Survey Group, Capt Ronan Pronost<br/> Tel: +33 2 98 14 05 30<br/> E-mail: ronan.pronost@shom.fr</p> <p>Directeur du groupe océanographique du Pacifique / Head of the Pacific Oceanographic Survey Group, Cdr Guillaume Voineson<br/> Tel: +687 232129<br/> E-mail: guillaume.voineson@shom.fr</p> <p>Direction des missions institutionnelles et des relations internationales - Chef de la division relations extérieures et Coordinateur régional pour le renforcement des capacités pour la CHATO/ Directorate of Public Services and Int relations - Head of external relations division - EAtHC Capacity Building Reg Coordinator, LtCdr Gabin Sogorb<br/> Tel: +33 2 56 31 23 71<br/> E-mail: gabin.sogorb@shom.fr</p> <p>Direction Recherche Innovation Programmes, Responsable Produits et services géospatiaux - représentante HSSC / Directorate Research Innovation Programs, Head of geospatial's products and services- HSSC representative, Senior engineer in cartography and GIS, Ingénieur des Sciences Géographiques et du Numérique Hors Classe, Mrs Nathalie Leidinger<br/> Tel: +33 2 56 31 23 62<br/> E-mail: nathalie.leidinger@shom.fr</p> <p>Direction des missions institutionnelles et des relations internationales, cheffe de la division Europe/ Directorate of Public Services and Int relations, head of europe division, Mrs Adeline Souf<br/> Tel: +33 2 56 31 24 79<br/> E-mail: adeline.souf@shom.fr</p> |
| <p><b>Web site</b><br/> <b>-site web</b><br/> <b>-sitio web</b></p>                                                       | <p><a href="https://www.shom.fr">https://www.shom.fr</a> (public website) - <a href="https://www.shom.fr/fr/qui-sommes-nous/programme-national-dhydrographie-pnh">https://www.shom.fr/fr/qui-sommes-nous/programme-national-dhydrographie-pnh</a> (national hydrography program) <a href="https://data.shom.fr">https://data.shom.fr</a> (GIS portal of maritime geospatial knowledge) - <a href="https://diffusion.shom.fr">https://diffusion.shom.fr</a> (online store) - <a href="https://maritimelimits.gouv.fr/">https://maritimelimits.gouv.fr/</a> <a href="https://limitesmaritimes.gouv.fr">https://limitesmaritimes.gouv.fr</a> - (French national portal of maritime limits) - <a href="https://portail.ping-info-nautique.fr/">https://portail.ping-info-nautique.fr/</a> (nautical information platform)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 19 November 1720                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | - Code de la défense relatif à l'établissement public administratif Service hydrographique et océanographique de la marine (SHOM), Art. R3416-1 à -30, Art. 3541-3, Art. 3551-3, Art.3571-3. - Instruction du Premier ministre du 8 avril 2020 relative au recueil, à la transmission, au traitement et à la diffusion de l'information nautique. - Instruction du Premier ministre n° 863/SGMER du 20 avril 2010 relative à l'observation du niveau de la mer et à la gestion et la diffusion des données en résultant. - Instruction de la Première ministre du 22 novembre 2022 relative à la bathymétrie participative.                                                                                          |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Etablissement public administratif sous tutelle du Ministère des Armées doté d'un conseil d'administration dans lequel sont représentés plusieurs ministères (dont défense, transports, environnement). Public administrative establishment under the supervision of the Ministry of the Armed Forces with a board of directors in which several ministries are represented (including defence, transport, environment).                                                                                                                                                                                                                                                                                             |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Assurer la qualité et la disponibilité de l'information sur l'environnement physique maritime, côtier et océanique, afin de répondre aux besoins du public, tant civil que militaire, au meilleur coût possible.<br>Trois missions principales :<br>- le service hydrographique national<br>- le soutien de la défense<br>- l'appui aux politiques publiques maritimes<br><br>To ensure the quality and the availability of the physical maritime, coastal and ocean environment information, in order to meet public requirements, both civilian and military at the lowest possible cost.<br>Three main missions:<br>- national hydrographic service<br>- defence support<br>- support to public maritime policies |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | 73 M€                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 570                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 173                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 667                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 842                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

Information for this organisation continues on next page. Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                       | Disponibles en ligne / Available online<br>( <a href="https://diffusion.shom.fr/">https://diffusion.shom.fr/</a> ) :<br>- Catalogue des cartes et des ouvrages / Catalogue of charts and nautical publications : 1<br>- Guide du navigateur / Mariner's handbook : 3<br>- Instructions nautiques / Sailing Directions : 16<br>- Ouvrages de radiosignaux / Lists of radio-signals : 5<br>- Livres des feux et signaux de brume / Lists of Lights : 2<br>- Atlas de courants / Atlas of currents : 11<br>- Annales hydrographiques / Hydrographic publications : 34 |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| BEAUTemps-BEAUPRÉ                                                                                                                                          | 3300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2003                                                                                                | 28                                                  |
| POURQUOI PAS ?                                                                                                                                             | 6600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2005                                                                                                | 35                                                  |
| LA PEROUSE                                                                                                                                                 | 900                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1986                                                                                                | 32                                                  |
| BORDA                                                                                                                                                      | 900                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1986                                                                                                | 32                                                  |
| LAPLACE                                                                                                                                                    | 900                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1988                                                                                                | 30                                                  |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                          | Tonnage national déclaré : 11 513 061 tons (ACL08/2025)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                     |                                                     |

*Last updated : December 2025    Dernière mise à jour : décembre 2025    última actualización diciembre 2025*

## Gambia (Republic of The) / *Gambie (République de)*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                  |
|--------------------------------------------------------------------------------------------------------------------|------------------|
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 18 February      |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 13 February 2025 |

*Last updated : March 2025*

*Dernière mise à jour : mars 2025*

*última actualización marzo 2025*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### GAMBIA PORTS AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                            |                                                                                             |
|--------------------------------------------|---------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b> | Mr Dominic Correa                                                                           |
| <b>-Hydrographe national ou équivalent</b> | Tel: +220 9962853                                                                           |
| <b>-Hidrógrafo Nacional o equivalente</b>  | Fax: + 220 4227268                                                                          |
|                                            | E-mail: dcorrea@gambiaports.gm, info@gambiaports.gm                                         |
|                                            | Agency address: C/O Gambia Ports Authority<br>P.O Box 617, BANJUL, Gambia (Republic of The) |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1972                                                                                                                              |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Gambia Port Authority/ Harbours Dept.GPA is under the Ministry of Works, Infrastructures and Transport                            |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Conducting hydrographic/bathymetric surveying<br>Maintenance of Aids to Navigation                                                |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | For hydrography: 1 (CAT B and A) + 1 Assistant                                                                                    |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                                                                 | 1. INT 1954 (= FR 7389 and GB 1664)                                                                                               |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 1. GB 1664 – FR 7389 – INT 1954 (1: 342 000)2. GB 608 (INT 1996 next NE) (1: 75 000)3. GB 609 (1: 100 000)4. FR 6174 (1: 100 000) |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                                                                                                              | 1. FR 373890 (1: 180 000)2. GB 400608 (1: 45 000)3. GB 600608 (1: 12 000)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                                                                                                      | FR/Instructions NautiquesC4—INA : Afrique (côte Ouest) : de Râs Spartel à Cape Palmas - Îles du Large Ed 2015UK/ADMIRALTY Sailing directionsAfrica Pilot NP1Ed 2014FR/Livres des feux et signaux de brume LC—FNC : Océan Atlantique (Est) - Océan Indien (Ouest) - Océan Pacifique Ed 2016UK/ADMIRALTY list of lights and fog signals Volume D NP77 Eastern Atlantic Ocean, Western Indian Ocean Arabian and Red Seas Ed 2016FR/Annuaire des marées <a href="http://maree.shom.fr/harbor/BANJUL-BATHURSTUK/ADMIRALTY">http://maree.shom.fr/harbor/BANJUL-BATHURSTUK/ADMIRALTY</a> Tide table Volume 8                                                                     |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                                                                                                         | Gambia Navy well interested in hydrography and nautical charts (river included).Common interest with DWR (Department of Water Resources for tides) and NEA (National Environment Agency for coastal zone and river management)The Gambia has not yet established a hydrographic service. Equipment being acquired at the GPA. Ministry of Works, Infrastructures and Transport well interested in a NHC (National Hydrographic Committee). The Gambia Ports Authority is responsible for all shipping and conservancy matters. The Harbour Department of this authority has responsibility for all dredging and surveys. Technical assistance is requested when required. |
| The Gambia has not yet established a hydrographic service. The Gambia Ports Authority is responsible for all shipping and conservancy matters. The Harbour Department of this authority has responsibility for all dredging and surveys. Technical assistance is requested when required. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

*Last updated : August 2025*

*Dernière mise à jour : août 2025*

*última actualización agosto 2025*

## Georgia / Géorgie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 123420 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 26 May                   |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 02/03/2015               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### Maritime Transport Agency

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director<br>Mr. Ivane Abashidze<br><br>Tel: +995 0493 27 49 98<br>E-mail: info@hydrography.ge<br><br>Agency address: 93, D. Tavdadebuli street, Poti, 4400, Georgia |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Deputy Director, Ms Natia Miminoshvili<br>Special postal address: 50 Baku Str. Batumi, 6000, Georgia<br>Tel: +995595516517<br>E-mail: n.miminoshvili@mta.gov.ge     |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="https://www.mta.gov.ge">https://www.mta.gov.ge</a>                                                                                                         |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 25 September 2004                                                                                                                                                 |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Economy and Sustainable Development of Georgia                                                                                                        |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | - Navigational marks, technical services and monitoring department<br>- Hydrographic survey and cartography department<br>- Meteorological department<br>- Navtex |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 86                                                                                                                                                                |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                                                                       |                                                                                 |                                                                                                                      |                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                            | 5                                                                               |                                                                                                                      |                                                              |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                 | 10                                                                              |                                                                                                                      |                                                              |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                          | 6                                                                               |                                                                                                                      |                                                              |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                  | List of ATON of Georgia<br>Navigational Region of Georgia<br>Notice to Mariners |                                                                                                                      |                                                              |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br>HYDROGRAPHY vessel 2400 - Catamaran | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b><br><br>8m  | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b><br><br>2014/ Oct | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b><br><br>3 |

*Last updated : January 2026*
*Dernière mise à jour : janvier 2026*
*última actualización enero 2026*

## Germany / Allemagne

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 6942016 tons (ACL08/2022)                                      |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 3 October                                                      |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 19/10/1926                                                     |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 12/06/1969                                                     |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Member until 21/11/1933.<br>New membership from<br>01/01/1952. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## BUNDESAMT FÜR SEESCHIFFFAHRT UND HYDROGRAPHIE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente                                                                                                                                          | Director Departement Nautical Hydrography, National Hydrographer<br><br>Mr Thomas Dehling<br><br>Special postal address:<br>Neptunallee 5, 18057 Rostock, Germany<br>Tel: +49 381 4563 716<br>Fax: +49 381 4563 748<br>E-mail: thomas.dehling@bsh.de<br><br>Agency address:<br>1) Bernhard-Nocht-Strasse 78 PO Box 381220, 20359 Hamburg, Germany<br>2) Neptunallee 5, 18057 Rostock, Germany |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | President of Federal Maritime and Hydrographic Agency<br>Mr Helge Heegewaldt<br><br>Special postal address:<br>Bernhard-Nocht-Straße 78 POBox 381220, 20359 Hamburg, Germany<br>Tel: +49 40 3190 1000<br>E-mail: praesident@bsh.de                                                                                                                                                            |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | <p>Deputy Director, Mrs Cindy Niemeyer<br/> Special postal address: Neptunallee 5 ; 18057 Rostock, Germany<br/> Tel: +49 381 4563 719<br/> Fax: +49 381 4563 748<br/> E-mail: cindy.niemeyer@bsh.de</p> <p>(Customer Service Federal Maritime and Hydrographic Agency)<br/> Customer Service, Capt Udo Cimutta<br/> Tel: +49 381 4563 954; +49 381 4563 957<br/> E-mail: customer@bsh.de</p> <p>Generaldirektion Wasserstraßen und Schifffahrt,<br/> Special postal address: Am Probsthof 51 ; 53121 Bonn, Germany<br/> Tel: +49 228 7090-0<br/> E-mail: gdws@wsv.bund.de</p> <p>(Standort Aurich)<br/> Tel: +49 228 7090 9002<br/> E-mail: aurich.gdws@wsv.bund.de</p> <p>(Standort Kiel)<br/> Fax: +49 228 7090 9001<br/> E-mail: kiel.gdws@wsv.bund.de</p> <p>(Deutscher Wetterdienst Geschäftsstelle Seefahrt , Hamburg)<br/> Marine Meteorologie,<br/> Tel: +49 80 62 62 01<br/> Fax: +49 40 66901952</p> <p>(Seewarndienst Emden)<br/> Radio Navigational Warnings,<br/> Tel: +49 4927 187783<br/> Fax: +49 4927 187788</p> <p>(Zentrum für Geoinformationswesen der Bundeswehr -<br/> Verbindungsstelle BSH)<br/> Customer Service Federal Armed Forces - Liaison Office to BSH,<br/> Special postal address: Neptunalle 5, 18057 Rostock, Germany<br/> Tel: +49 381 4563 895</p> |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | <a href="http://www.bsh.de">http://www.bsh.de</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                                            |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                    | 1861                                       |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b> | Federal Ministry for Digital and Transport |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | - Environmental protection in maritime transport (MARPOL, civil liability for oil pollution, Ballast Water Convention, oil spill identification)<br><br>- Safety of shipping and maritime security<br><br>- Hydrographic surveys, wreck search, nautical information systems<br><br>- Services to maritime transport (Flag Certificates, Certificates of competency for mariners, financial aid to promote shipping)<br><br>- Warning service (water level and tide prediction, storm surge warning service, ice service)<br><br>- Monitoring of the sea (indicators of climate and environmental changes)<br><br>- Maritime geodata centre<br><br>- Maritime Special Plan for the German Exclusive Economic Zone (EEZ)<br><br>- Planning approval for offshore wind farms and pipelines |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | 109 219 000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 980                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 151                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 294                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | 1 Tide Table<br>2 Sailing Directions<br>6 additional Nautical Publications<br>2 List of Lights<br>1 List of Radio Station                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| VS "KOMET"                                                                                                                                                                                                 | 1590                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1998                                                                                                | 18                                                  |
| VWFS "ATAIR"                                                                                                                                                                                               | 2534                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2020                                                                                                | 18                                                  |
| VWFS "WEGA"                                                                                                                                                                                                | 950                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1990                                                                                                | 16                                                  |
| VWFS "DENEK"                                                                                                                                                                                               | 950                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1994                                                                                                | 16                                                  |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                     |                                |      |   |                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------|--------------------------------|------|---|----------------------------------------------------------------------------------------------------------------------------------------|
| VS "CAPELLA"                                                                                        | 520                            | 2003 | 9 | VWFS - Surveying, wreck-searching and research vessel - Bâtiment hydrographique et pour la recherche des épaves et navire explorateur; |
| <b>Other information of interest</b><br>-Autres informations utiles<br>-Otra información de interés | no information provided to IHO |      |   |                                                                                                                                        |

*Last updated : February 2023*

*Dernière mise à jour : février 2023*

*última actualización febrero 2023*

## Ghana / Ghana

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                         |
|--------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 57549 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 06 March                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 31/07/2019              |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MARITIME AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente                                                                                                                                          | Director General<br>Mr Thomas Kofi Alonsi<br><br>Tel: + 233 (0)302 663506, + 233 (0)302 662122<br>Fax: + 233 302 666 702<br>E-mail: thomas.k.alonsi@ghanamaritime.org<br><br>Agency address: P.M.B. 34 Ministries, ACCRA, Ghana |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Director General<br>Dr Kamal-Deen Ali<br><br>E-mail: kamal-deen.ali@ghanamaritime.gov.gh                                                                                                                                        |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                                                                                                                                                         | Hydrographic surveyor, Ms Marilyn Eghan<br>Tel: + 233 (0)302 663506, + 233 (0)271 823283<br>E-mail: marilyn.eghan@ghanamaritime.org                                                                                             |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                                                                                                                                                               | www.ghanamaritime.gov.gh                                                                                                                                                                                                        |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                                           |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 25 July 2002                                                                                              |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Ghana Maritime Authority, Act 2002 (Act 630), as amended, Ghana Shipping, Act 2003 (Act 645), as amended. |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Transport                                                                                                                                                                                                                                                                                                                             |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Ensure safety of navigation<br>Fulfill flag and port state responsibilities<br>Coordinate maritime search and rescue operations<br>Ensure the protection of the marine environment in collaboration with stakeholders<br>Oversee the training, examination and certification of seafarers<br>Advise the government on maritime matters generally. |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 255                                                                                                                                                                                                                                                                                                                                               |

*Last updated : March 2026*

*Dernière mise à jour : mars 2026*

*última actualización marzo 2026*

## Greece / Grèce

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 35909352 tons (ACL08/2022)                                     |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 25 March                                                       |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                                                     |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 15/02/1971                                                     |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Member until 01/01/1936.<br>New membership from<br>20/03/1947. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### HELLENIC NAVY HYDROGRAPHIC SERVICE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Director<br>Cdre Dimitrios ALEVRAS<br><br>Tel: +302106557838<br>Fax: +302106557139<br>E-mail: director_hnhs@navy.mil.gr<br><br>Agency address: Stratopedo Papagou, TGN 1040, Mesogeion<br>229-231, Athens, 15561, Greece |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Deputy Director, Capt Christos KOROPOULIS<br>Tel: +30 210 6551751<br>E-mail: dep_director_hnhs@navy.mil.gr<br><br>Head of Cartography and Nautical Publications Division, Mrs Persefoni ZACHARAKI<br>Tel: +30 210 6551830<br>E-mail: dcd_hnhs@navy.mil.gr<br><br>Head Administrative, Technical and Financial Division, Cdr Spyridon DROSSINOS<br>Tel: +30 210 6551780<br>E-mail: ddtm_hnhs@navy.mil.gr<br><br>Head of Safety of Navigation and Hydrographic Education Division, Cdr Charalampos VASSILEIOU<br>Tel: +302106551770<br>E-mail: nasf_hnhs@navy.mil.gr<br><br>Head of Geospatial Data Collection and Processing Division, LtCdr Nikolaos TSERNOTOPOULOS<br>Tel: +30 210 6551775<br>E-mail: hydro_hnhs@navy.mil.gr<br><br>Head of Geospatial Policy and International Affairs Office, Cdr Andreas MICHPOPOULOS<br>Tel: +302106551801<br>E-mail: geopol_hnhs@navy.mil.gr<br><br>Geospatial Policy and International Affairs Office, Mrs Ioanna PARRI<br>Tel: +302106551773<br>E-mail: geopol_hnhs@navy.mil.gr |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | www.hnhs.gr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 29 February 1920                                                                                                                                                                                                                 |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | Law 2028/1920 , Law 4559/1930                                                                                                                                                                                                    |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of National Defence, Hellenic Navy General Staff                                                                                                                                                                        |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | - Hydrographic and Oceanographic Surveys<br>- Nautical Charting<br>- Nautical Publications<br>- Notices to Mariners and Navigational Warnings covering Hellenic waters and the main navigational routes in the Mediterranean Sea |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                                                       | 2500000                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                       |                                       |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                             | 80                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                       |                                       |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                 | 34                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                       |                                       |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas      | 187                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                       |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                               | 315                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                       |
| <b>Number of Other charts</b><br>-Nombre d'Autres cartes<br>-Número de Otras cartas                                                          | 3                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                       |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                       | - Catalogue of Nautical Charts & Nautical Publications<br>- List of Lights of Hellenic coasts<br>- Notices to Mariners (monthly edition)<br>- Permanent Notices to Mariners (annual edition)<br>- Sailing Directions of Hellenic coasts<br>- Symbols, Abbreviations and Terms used in HNHS Paper Nautical Charts (INT1 Hellenic version)<br>- Sea Level Statistics (CD-ROM only in Greek) |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                                                                                                                                                                                                                    | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
| HS-OS NAFTILOS                                                                                                                               | 1400                                                                                                                                                                                                                                                                                                                                                                                      | 1976                                                                                  | 40                                    |
| HS STRAVON                                                                                                                                   | 250                                                                                                                                                                                                                                                                                                                                                                                       | 1989                                                                                  | 28                                    |
| Hydrographic Launch 14                                                                                                                       | 8                                                                                                                                                                                                                                                                                                                                                                                         | 1987                                                                                  | 6                                     |

Last updated : March 2026

Dernière mise à jour : mars 2026

última actualización marzo 2026

## Guatemala / Guatemala

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                        |
|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 6000 tons (ACL08/2022)                                 |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 15 September                                           |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/07/1957                                             |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 26/01/1971                                             |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Membership suspended from<br>01/07/1991 to 04/06/2002. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MINISTERIO DE LA DEFENSA NACIONAL DIRECCION GENERAL DE ASUNTOS MARITIMOS Att : Jefe Direccion de Hidrografia y Oceanografia

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director General de Auntos Marítimos del MDN<br>Capt Luis Emilio Morales Mérida<br><br>Tel: (502) 3574 6834<br>E-mail: hidrografia@dgam.gob.gt<br><br>Agency address: Avenida Reforma 1-45 Zona 10, Guatemala,<br>Guatemala, 01010, Guatemala |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Jefe del Departamento de Hidrografia y Oceanografia, LtCdr Diego<br>Fernadno Méndez Porta<br>Tel: (502) 3571 0052<br>E-mail: hidrografia@dgam.gob.gt                                                                                          |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | www.dgam.gob.gt                                                                                                                                                                                                                               |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                     |
|-----------------------------------------------------------------------------------------------------|---------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1983                |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Defence |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                          |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | The Department of Hydrography and Oceanography of DIGEMAR's main mission is to provide technical elements, information and technical assistance, through hydrographic and oceanographic surveys primarily aimed at navigation safety and the protection of human life at sea, in the jurisdictional waters of the Republic of Guatemala. |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 08                                                                                                                                                                                                                                                                                                                                       |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br>BH - GUCUMATZ                            | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                     | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |

*Last updated : February 2025*
*Dernière mise à jour : février 2025*
*última actualización febrero 2025*

## Guyana / Guyana

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 207000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 26 May                   |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 18/04/2019               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MARITIME ADMINISTRATION DEPARTMENT (MARAD)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director General<br>Capt Stephen THOMAS<br><br>Tel: +592 225 7330 and +592 226 3356<br>E-mail: stephenthomas@marad.gov.gy, dg@marad.gov.gy<br><br>Agency address: lot 1 Battery Road, Top Floor Transport & Harbours Building, Kingston, GEORGETOWN, Guyana |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Superintendent of Surveys, Mr Troy CLARKE<br>Special postal address: Harbour Masters Boathouse Georgetown<br>Ferry Stelling, Stabroek, Georgetown<br>Tel: + 592 226 0860<br>Fax: + 592 2 9581<br>E-mail: sos@marad.gov.gy                                   |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | www.marad.gov.gy                                                                                                                                                                                                                                            |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              |                                                                                                                                                             |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Transport and Harbours ordinance 1931 and (amendment) Act 1977, the Guyana Shipping Act (No. 7 of 1998) and the Guyana Shipping Regulation (No. 4 of 2001). |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Ministry of Public Works                                                                                                                                    |

*Information for this organisation continues on next page.*

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Charting ship channels, Tide tables, Harbours, rivers and coastal surveys, Lighthouse, buoyage and beaconage, Light lists, Notices to mariners |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|

*Last updated : November 2021    Dernière mise à jour : novembre 2021    última actualización noviembre 2021*

## Iceland / Islande

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 187677 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 17 June                  |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/01/1957               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 07/05/1968               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## ICELANDIC COAST GUARD HYDROGRAPHIC DEPARTMENT (ICG-HD)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente                                                                                                                                          | Director General<br>Mr Georg Kr LARUSSON<br><br>E-mail: georg@lhg.is<br><br>Agency address: Skogarhlid 14, REYKJAVIK, 105, Iceland |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Head of Hydrographic and Maritime Safety Department<br>Mr Guðm Birkir Agnarsson<br><br>E-mail: birkir@lhg.is                       |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                                                                                                                                                         | National Hydrographer and ICG-HD official contact info<br>Tel: + 354 5452000<br>Fax: + 354 5452001<br>E-mail: hydrographer@lhg.is  |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                                                                                                                                                               | <a href="http://www.lhg.is">http://www.lhg.is</a>                                                                                  |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1 January 1932                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | Baseline and EEZ 01/06/1979                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                     |                                                     |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Justice                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic Surveys, Nautical Charts and Nautical publications.                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | \$ 1.040.000                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 14                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 42 charts<br>40 harbor plans                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 71<br>(further details at <a href="http://www.ic-enc.org">www.ic-enc.org</a> )                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Number of RNC published</b><br><b>-Nombres de RNC publiées</b><br><b>-Número de RNC publicadas</b>                                                                                                      | Raster charts are not published by Iceland<br>15 charts are issued by UKHO                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Catalogue of Icelandic charts (as pdf at <a href="http://www.lhg.is">www.lhg.is</a> )<br>List of Lights/Radio Beacons (as pdf at <a href="http://www.lhg.is">www.lhg.is</a> )<br>Notices to mariners (every two months as pdf at <a href="http://www.lhg.is">www.lhg.is</a> )<br>Icelandic National Tide Tables<br>Tide Calendar<br>Sailing Directions (pub 1991)<br>INT 1, Symbols, Abbreviations and Terms on Charts<br>(Icelandic/English Pub 2012) |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                   | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| BALDUR                                                                                                                                                                                                     | 54                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1991                                                                                                | 4                                                   |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                      |                                                       |      |    |
|--------------------------------------|-------------------------------------------------------|------|----|
| THOR                                 | 3920                                                  | 2011 | 18 |
|                                      | (Coast Guard vessel equipped for hydrographic survey) |      |    |
| <b>Other information of interest</b> | 95% of distribution and sales                         |      |    |
| <b>-Autres informations utiles</b>   | 90% of printing                                       |      |    |
| <b>-Otra información de interés</b>  |                                                       |      |    |

*Last updated : March 2026*

*Dernière mise à jour : mars 2026*

*última actualización marzo 2026*

## India / Inde

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                         |
|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 13112000 tons (ACL08/2022)                              |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 15 August (Independence day), 26 January (Republic day) |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/04/1956                                              |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 24/06/1968                                              |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## NATIONAL HYDROGRAPHIC OFFICE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Chief Hydrographer to the Government of India<br>VAdm Lochan Singh Pathania<br><br>Tel: + 91 (135) 2746 290<br>Fax: + 91 (135) 2748 373<br>E-mail: inho@navy.gov.in and msis-inho@navy.gov.in<br><br>Agency address: National hydrographic Office, 107-A, Rajpur Road,<br>P.B. No. 75, Dehradun, 248001 (Uttarakhand), India |
|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Joint Chief Hydrographer, RAdm Peush Pawsey<br>Officer in Charge - Cmde(H), Cdre H A Hardas<br>Cmde(H), Cdre J Gurumani<br>Operations - Cmde(H), Cdre R M Thomas<br>CB/Press - Cmde(H), Cdre Vishal Sharma<br>CB/Press II - Cmde(H), Cdre G A Mathew<br>Chart Branch/IHO Affairs - Capt(H), Capt Kuldeep Singh<br>Chief Civil Hydrographic Officer, Mr Rajesh Kumar<br>Personnel & Training - Capt(H), Capt Samir Gokhale<br>Capt(H), Capt Rahul Bhatt<br>Operations - Capt(H), Capt C P Thomas<br>International Affairs - Capt(H), Capt Amit Pant<br>Material - Capt(H), Capt P Mangrulkar<br>Sales & Distribution - Cdr(H), Cdr Mridul Sharma<br>Maritime Safety Information Services -Cdr(H), Cdr P P Singh<br>Operations - Cdr(H), Cdr Urvish Kukreja<br>Deputy Chief Civil Hydrographic Officer, Dr R A Prasad<br>Assistant Chief Civil Hydrographic Officer, Dr B K Ramprasad<br>E-mail: ia-inho@navy.gov.in |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | <a href="http://www.hydrobharat.gov.in">http://www.hydrobharat.gov.in</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                             |                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                              | 1776                                                                                                            |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b> | Govt. of India. Rules of Business;<br>The Territorial Waters. Continental Shelf. EEZ & Maritime Zones Act 1976. |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>           | Indian Navy, Ministry of Defence.                                                                               |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Project surveys, Nautical charts, Electronic Navigational Charts (ENC), Notices to Mariners Fortnightly), Radio Navigational Warnings, Light Lists, Sailing directions, Nautical Almanac, Tides, Tidal streams and currents, Oceanographic data analysis and Publications, Marine and earth sciences, Coastal Zone Regulation Plan Charts, UNCLOS Charts, Fisheries Charts, Procurement & Maintenance of Hydrographic Oceanographic and Cartographic equipment for the department, Consultancy and Hydrographic Training for International Hydrographic Cooperation |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | Rs. 1000 millions approx. (Annual Revenue Budget) including survey ship operations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | (a) Small scale 35, (b) Medium 14, (c) Large Scale 52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 329                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 359                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | 1. West coast of India Pilot<br>2. Bay of Bengal Pilot<br>3. List of radio Signals(Vol-I)<br>4. List of Radio Signal(Vol-II)<br>5. List of Radio Signal(Vol-V)<br>6. List Of Radio Signal(Vol VI)<br>7. List of Lights & Fog Signals(Vol D&E)<br>8. List of Light & Fog Signals(Vol F&K)<br>9. Notices to mariners(Special Edition)<br>10. Notices to Mariners(Annual Edition)<br>11. Notices to mariners(Fortnightly edition)<br>12. Symbols and Abbreviations<br>13. Nautical Almanac                                                                                                   |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| JAMUNA                                                                                                                                                                                                     | 1820                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1991                                                                                                | 200                                                 |
| SUTLEJ                                                                                                                                                                                                     | 1820                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1993                                                                                                | 200                                                 |
| DARSHAK                                                                                                                                                                                                    | 1820                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2001                                                                                                | 200                                                 |
| SARVEKSHAK                                                                                                                                                                                                 | 1820                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2002                                                                                                | 200                                                 |
| MAKAR                                                                                                                                                                                                      | 594                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2012                                                                                                | 50                                                  |
| SANDHAYAK                                                                                                                                                                                                  | 3300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2024                                                                                                | 211                                                 |
| NIRDESHAK                                                                                                                                                                                                  | 3300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2024                                                                                                | 211                                                 |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La informacion sobre esta organizacion continua en la pagina siguiente.

| IKSHAK                                                                                                            | 3300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2025 | 211 |
|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b> | <p>1. National Institute of Hydrography India is a premier Institute for Hydrographic Training in the region. CAT 'A' and CAT 'B' course have been recertified by International Board on Standards of Competence for Hydrographic Surveyors (IBSC) in March 2020 for a period of six years.</p> <p>2. ENC's of 100% of National Water have been produced. Regular updates of ENC's are promulgated fortnightly.</p> <p>3. Total 101 INT Charts have been produced and published by India.</p> <p>4. The Hydrographic Department of India has the required resources infrastructure and technical expertise to assist littoral states in capability building by the following:</p> <p>(a) Establishing an organisation for MSI and hydrography related matters. The Hydrographic related matters.</p> <p>(b) Conduct of minor surveys, Port maintenance surveys, coastal zone management   EEZ   Continental shelf surveys.</p> <p>(c) Training in hydrography and cartography Production of paper charts and ENC's.</p> |      |     |

*Last updated : October 2025*

*Dernière mise à jour : octobre 2025*

*última actualización octubre 2025*

## Indonesia / Indonésie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                            |
|--------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 45194835 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 17 August                  |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 18/10/1951                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 28/11/1968                 |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## HYDROGRAPHY AND OCEANOGRAPHY CENTRE, INDONESIA NAVY (Pushidrosal)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Chief Hydrographer<br>VAdm Budi Purwanto<br><br>Special postal address:<br>Jalan Pantai Kuta V/1 Ancol Timur Jakarta Utara 14430<br>Tel: +62 21 64714810<br>Fax: +62 21 6471419<br>E-mail: infohid@pushidrosal.id<br><br>Agency address: Jalan Pantai Kuta V/1, Ancol Timur, JAKARTA, 14430, Indonesia |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | E-mail: infohid@dishidros.go.id                                                                                                                                                                                                                                                                        |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="https://www.pushidrosal.id">https://www.pushidrosal.id</a> and <a href="https://ihdc.pushidrosal.id">https://ihdc.pushidrosal.id</a>                                                                                                                                                          |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 31 March 1951                                                                                                                                                                                                             |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Government Regulation of The Republic of Indonesia Number 23 of 1951 on March 31, 1951 (PP RI No.23/1951) and Presidential Decree of the Republic of Indonesia Number 164 of 1960 on July 14, 1960 (Keppres No. 164/1960) |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Indonesian Navy, Indonesian National Armed Forces, Ministry Of Defence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                       |                                       |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Conducting Hydrography and Oceanography survey, produce Nautical Charts and nautical publications , marine research and marine environmental protection to serve public and military requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                       |                                       |
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                                                                                                       | US \$ 4,304,286.36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                       |                                       |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 1218                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                       |                                       |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                                                                 | 68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                       |                                       |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 581                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                                                                               | 558                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| <b>Number of Other charts</b><br>-Nombre d'Autres cartes<br>-Número de Otras cartas                                                                                                          | 333                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                                                                       | Nautical charts<br>Tide Tables<br>Tidal Streams<br>Notices to Mariners (weekly)<br>Sailing Directions (Region I-IV)<br>Indonesian List of Lights<br>Indonesian Port Information<br>Nautical Almanac<br>Astronomical Navigation Book<br>List of Submarine Pipelines and Cables Indonesia Waters<br>List of Wrecks Indonesia Waters<br>Former Mine Areas Indonesia Waters<br>List of Coastal Indonesian Radio Station<br>IALA A Maritime Buoyage System<br>Currents Charts Indonesian Waters Eastern Region<br>Currents Charts Indonesian Waters Western Region<br>Tracks and Distance Between Ports in Indonesia<br>The Rise and Set of The Sun and The Moon Time Table in Indonesia Archipelago |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves                                                 | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La informacion sobre esta organizacion continua en la pagina siguiente.

|                       |      |      |    |
|-----------------------|------|------|----|
| KRI Dewa Kembar-932   | 2800 | 1965 | 72 |
| KRI Rigel-933         | 515  | 2015 | 47 |
| KRI Spica-934         | 515  | 2015 | 47 |
| KRI Pulau Romang-723  | 482  | 1971 | 46 |
| KRI Pulau Rempang-729 | 482  | 1971 | 46 |
| KAL Aries             | 50   | 1960 | 11 |
| KAL Vega              | 50   | 2007 | 20 |
| KAL Antares           | 50   | 2015 | 6  |

*Last updated : March 2024*

*Dernière mise à jour : mars 2024*

*última actualización marzo 2024*

## Iran (Islamic Republic of) / Iran (République islamique d')

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                            |
|--------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 14372651 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 11 February                |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/07/1961                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 16/09/1968                 |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## PORTS AND MARITIME ORGANIZATION (PMO)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director General of Maritime Safety & Marine Environmental Protection<br>Mr Nader PASANDEH<br><br>Tel: +9821 8493 2171<br>Fax: +9821 8493 2190<br>E-mail: pasandeh@pmo.ir<br><br>Agency address: Directorate General of Maritime Safety and Marine Environment Protection - No.1 Shahidi St, Shahid Haghani Highway, Vanak Square, TEHRAN, Iran (Islamic Republic of) |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

*Information for this organisation continues on next page.*

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | <p>Tel: +9821 84932717, +9821 84932177, +9821 84932810, +9821 84932152, +9821 8493 2190</p> <p>Administrator, Mr Akbar ROSTAMI<br/> E-mail: akrostami@pmo.ir<br/> Mr Saeid PARIZI<br/> E-mail: parizi@pmo.ir<br/> Ms Gita B. ERAHIMI<br/> E-mail: gebrahimi@pmo.ir<br/> Ms Fatemeh Heidari RAD<br/> E-mail: Fheidarirad@pmo.ir</p> <p>Hydrographer , Mr S.R. NOURBAKHS</p> <p>Hydrographer, Mr P. ZAREIAN</p> <p>Hydrographer, Mr M. SHAFIEE</p> <p>Hydrographer, Mr F. JAMSHIDI</p> <p>Cartographer, Ms A. MOJTAHEDI</p> <p>Cartographer, Ms A. SADEGHIAN</p> <p>Cartographer, Ms M. ABSDOL HOSSEIN</p> <p>Cartographer, Mr A. HASHEMI</p> <p>Cartographer, Ms L. DINDAR</p> <p>Administrator, Mr A. SOLTAN POUR</p> <p>Administrator, Mr M. AKBARI</p> |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | June 1961                                                                                                                           |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Roads and urban Dev                                                                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | - Safety of Navigation<br>- Hydrographic Survey<br>- Notice to Mariners<br>- Chart Production<br>- ENC Production<br>- MSI Services |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | € 35 000 000                                                                                                                        |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 150                                                                                                                                 |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                 | 43                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>      | 2,955 Digital Charts in CARIS format                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                               | 105                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| IRAN ABNEGAR hydrographic vessel                                                                                                                           | 200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2000                                                                                                | 16                                                  |
| EKTESHAF                                                                                                                                                   | 1288                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1984                                                                                                | 34                                                  |
| NAYBAND                                                                                                                                                    | 1188                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2001                                                                                                | 36                                                  |
| PERSIAN GULF 85                                                                                                                                            | 935                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2005                                                                                                | 15                                                  |
| Dolphins 1-5                                                                                                                                               | 36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2001                                                                                                | 3                                                   |
| AKAM                                                                                                                                                       | 1311                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1966                                                                                                | 20                                                  |
| Metal Vessels (Abnegar 1)                                                                                                                                  | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1986                                                                                                | 4                                                   |
| Fiber glass boats (Abnegar 2)                                                                                                                              | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2008                                                                                                | 4                                                   |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                          | <p>According to the Iranian national law, Ports and Maritime Organization (PMO) has the responsibility for all maritime activities, including:</p> <ol style="list-style-type: none"> <li>1- Maritime safety and marine environment protection;</li> <li>2- Aids to navigation in Iranian territorial waters and waterways;</li> <li>3- All the activities related to hydrography, as well as ENC and paper chart production are coordinated by the National Hydrographic Committee, established in 2003 in PMO.</li> </ol> <p>* Other governmental organizations, such as NCC (National Cartography Center) &amp; NGO (National Geographical Organization) have the responsibility of hydrographic survey and also ENC and paper chart production in territorial waters and waterways.</p> |                                                                                                     |                                                     |

*Last updated : March 2023*

*Dernière mise à jour : mars 2023*

*última actualización marzo 2023*

## Iraq / *Iraq*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                         |
|--------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 34000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 03 October              |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 5 August 2021           |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MARINE DEPARTMENT General Company for Ports of Iraq (GCPI)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | BASRA HARBOUR MASTER<br>Capt ZAIN ALMUSAWI<br><br>Special postal address:<br>61001, Maqal, Basra, Iraq<br>Tel: +9647828533345<br>E-mail: ma-imp@gcpi.gov.iq<br><br>Agency address: Maqal, Basra, 61001, Iraq |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="https://www.gcpi.gov.iq/">https://www.gcpi.gov.iq/</a>                                                                                                                                              |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 9-Oct-19                                     |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Transport                        |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic surveys, Local nautical charts. |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                            |                                                                                                                                                                                               |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>      | Local charts for Shatt AL - Arab - Khor Abdullah - Khor AL - Amiya and Khor AL Kafka are issued by Marine Department/Survey Section and also Local Tide Tables are published for home waters. |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                          | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| AL-UBILAH                                                                                                                                                  |                                                                                                                                                                                               | 2014                                                                                                | 34                                                  |
| AL-BARAKA                                                                                                                                                  |                                                                                                                                                                                               | 2001                                                                                                | 6                                                   |
| AL-SALAM                                                                                                                                                   |                                                                                                                                                                                               | 2006                                                                                                | 6                                                   |

*Last updated : January 2026*

*Dernière mise à jour : janvier 2026*

*última actualización enero 2026*

## Ireland / Irlande

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 366969 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 17 March                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 04/06/2007               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MARINE SURVEY OFFICE Irish Maritime Administration Department of Transport

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Chief Surveyor<br>Mr Brian Hogan<br><br>Special postal address:<br>Leeson Lane, Dublin, D02 TR60, Ireland<br>Tel: +353 1 678 3400<br>E-mail: mso@transport.gov.ie<br><br>Agency address: Leeson Lane, DUBLIN, 2, Ireland |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Nautical Surveyor, Capt Declan Black<br>Tel: +353 1 604 1424<br>E-mail: declan.black@transport.gov.ie                                                                                                                    |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | www.gov.ie/transport                                                                                                                                                                                                     |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Department of Transport                                                                                                                                                                                                                                            |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | - Input to National Survey Programme.<br>- Liaise with UKHO regarding publication of charts and nautical Publications.<br>- Contribution au programme de levés National.<br>- Liaison avec le SH du RU pour la publication de cartes et de Publications nautiques. |
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                                                                                                       | There is separate national survey programme with a budget of € 4 Million per year.                                                                                                                                                                                 |

*Last updated : August 2022*

*Dernière mise à jour : août 2022*

*última actualización agosto 2022*

## Italy / *Italie*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 14650523 tons (ACL08/2022)                                     |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 2 June                                                         |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/09/1921                                                     |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 02/05/1974                                                     |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Member until 01/01/1934.<br>New membership from<br>01/01/1949. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## ISTITUTO IDROGRAFICO DELLA MARINA ITALIAN HYDROGRAPHIC INSTITUTE

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director<br>RAdm Fabrizio ORENGO<br><br>Tel: + 39 010 244 3289<br>Fax: + 39 010 261 400<br>E-mail: maridrografico.genova@marina.difesa.it<br><br>Agency address: Passo Osservatorio 4, GENOVA, 16135, Italy |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Deputy Director, Capt Francesco Tocci<br>Tel: +39 010 24 43 215<br>E-mail: francesco.tocci@marina.difesa.it                                                                                                 |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.marina.difesa.it">http://www.marina.difesa.it</a>                                                                                                                                       |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b><br><br><b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b><br><br><b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b> | 1872<br><br><br>Territorial sea and base law: APR n.816 – 26 April 1977.<br><br>Date of establishment of Italian Hydrographic Institute (IHI) : 1872                                                       |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                                                                                                                     | Ministry of Defense (NAVY)                                                                                                                                                                                 |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b>                                                                                            | Hydrographic surveys.<br>Production of Nautical Charts ENC, and nautical documents.<br>Magnetic Compass Studies and Physical Oceanography.<br>National Coordinator of WNWNS.                               |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                                                                                                                  | 10 million Euros                                                                                                                                                                                           |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                                                                                                                        | 240                                                                                                                                                                                                        |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                                                                                                            | 54 + 6 (reproduced)                                                                                                                                                                                        |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                                                                                                                 | 226                                                                                                                                                                                                        |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                                                                                                                          | 253                                                                                                                                                                                                        |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                                                                                                                     | Nº of Small Crafts charts published: 275                                                                                                                                                                   |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                                                                                                                  | Nautical Charts - Electronic Navigation<br>Charts<br>Sailing Directions<br>List of Lights<br>Tide Tables<br>Nautical Almanac<br>List of Radio Signals<br>Notices to Mariners<br>Miscellaneous publications |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments</b><br><b>hydrographiques/aéronefs</b><br><b>-Detalle de buques</b><br><b>hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>   | <b>Commissioning Date</b><br><b>-date de mise en</b><br><b>service</b><br><b>-Fecha de puesta en</b><br><b>servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| MAGNAGHI                                                                                                                                                                       | 1700                                                                   | 1974                                                                                                                    | 119                                                 |
| ARETUSA                                                                                                                                                                        | 390                                                                    | 2002                                                                                                                    | 31                                                  |
| GALATEA                                                                                                                                                                        | 390                                                                    | 2002                                                                                                                    | 31                                                  |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                              | Cooperation with the Univ of Genova for the master in Marine Geomatics |                                                                                                                         |                                                     |

*Last updated : December 2025    Dernière mise à jour : décembre 2025    última actualización diciembre 2025*

## Jamaica / Jamaïque

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                           |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 152992 tons (ACL08/2022)                  |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 06 August (Monday between 1 and 7 August) |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 30/06/2000                                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## SURVEYS AND MAPPING DIVISION

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | CHIEF EXECUTIVE OFFICER<br>Ms CHERIESE WALCOTT<br><br>Tel: 18763826004<br>E-mail: cheriese.walcott@nla.gov.jm<br><br>Agency address: 23 1/2 Charles Street, KINGSTON, Jamaica                                                                                                                                   |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Senior Hydrographer , Mr DIEGO BILLINGS<br>Tel: 18764822106<br>E-mail: diego.billings@nla.gov.jm<br><br>Chief Hydrographer, Mr ANTONIO WILLIAMS<br>Tel: 18765520069<br>E-mail: antonio.williams@nla.gov.jm<br><br>Senior Director, Mr EDWARD CHAMBERS<br>Tel: 18762957757<br>E-mail: edward.chambers@nla.gov.jm |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                  |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              |                                                                  |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Maritime Areas Act                                               |
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                                | Date of original establishment to be verified and communicated . |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                  |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | National Land Agency                                                                                                             |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Collecting data for chart revision, Navigational safety, Surveying for port maintenance and development, Coastal Zone management |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br><b>CHART II</b>                          | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                             | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |

*Last updated : May 2023*

*Dernière mise à jour : mai 2023*

*última actualización mayo 2023*

## Japan / Japon

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                    |
|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 27991467 tons (ACL08/2022)                                         |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 11 February                                                        |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                                                         |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 12/06/1969                                                         |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Membership until 30/01/1940.<br>New membership from<br>27/01/1950. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## HYDROGRAPHIC AND OCEANOGRAPHIC DEPARTMENT

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Chief Hydrographer<br>Mr Hideki KINOSHITA<br><br>Tel: +81 (3) 3595-3605<br>E-mail: iao@jhod.go.jp<br><br>Agency address: 3-1-1 Kasumigaseki, Chiyoda-ku, TOKYO,<br>100-8932, Japan |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="https://www1.kaiho.mlit.go.jp/jhd-E.html">https://www1.kaiho.mlit.go.jp/jhd-E.html</a>                                                                                    |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                            |
|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 12 September 1871                                                          |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Law for Hydrographic Activities                                            |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Japan Coast Guard, Ministry of Land, Infrastructure, Transport and Tourism |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continúa en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, publication of nautical and aeronautical charts; publications of basic maps of the seas, oceanographic, geophysical, and geodetic studies, marine pollution research, publication of Notices to Mariners, NAVAREA XI coordinator, oceanographic data exchanges. |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 50                                                                                                                                                                                                                                                                                    |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 756                                                                                                                                                                                                                                                                                   |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 798                                                                                                                                                                                                                                                                                   |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                       | <p>1. Nautical Charts<br/>Nautical Charts are published to cover the Japanese coasts, Pacific and Indian Ocean and their adjacent seas. They are mainly constructed on Mercator's projection, and most of those charts covering the waters around Japan at a scale smaller than 1:100,000 are compiled at the scale based on the length of the longitude at Lat.35°. Electronic Navigational Charts are published to cover the Japanese coasts.</p> <p>2. Miscellaneous Charts<br/>These charts are used for referential purposes in navigation, scientific studies etc., furnishing various kinds of information such as geomagnetism, tidal streams, maneuver areas, mariners' routing guide, etc.. Also included are: Position Plotting Sheets, Chart Symbols and Abbreviations in booklet, etc.</p> <p>3. Basic Maps of the Sea<br/>These maps include Basic Maps of the Sea in Continental Shelf Areas (1:200,000 or 1:500,000 or 1:1,000,000; a set of the Map comprising a Bathymetric Chart, Submarine Structural Chart, Gravity Anomaly Chart, Magnetic Anomaly Chart) Basic Maps of the Sea in Coastal Waters, (1:10,000 or 1:50,000; a set of the Map comprising a Bathymetric Chart and Submarine Structural Chart), Basic Maps of the Sea in Ocean (1:3,000,000), etc. Lambert's conformal conic projection is mainly used for compilation of these maps and charts.</p> <p>4. Aeronautical Charts<br/>These charts include World Aeronautical Charts (WAC, 1:1,000,000) based on the standards of the International Civil Aviation Organization (ICAO), Lambert's conformal conic projection is used for compilation of these charts.</p> <p>5. Publications<br/>i) Sailing Directions<br/>The Sailing Directions cover almost the same area covered by the nautical charts. The Sailing Directions for the Japanese coasts, Japanese version and English version, are divided into five volumes which are published as "Original Editions" of Japan. Supplements to Sailing Directions are published for corrections on the latter information after their publications.<br/>ii) Special Publications<br/>Tide Table is published annually, List of Aids to Navigation every two years and Distance Table, Passage Pilot etc. irregularly. Addition to List of Aids to Navigation is published twice a month.</p> |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| SHOYO                                                                                                                                                      | 3872                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1998                                                                                                | 29                                                  |
| TAKUYO                                                                                                                                                     | 3369                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1983                                                                                                | 29                                                  |
| MEIYO                                                                                                                                                      | 1113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1990                                                                                                | 22                                                  |
| KAIYO                                                                                                                                                      | 1091                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1993                                                                                                | 22                                                  |
| TENYO                                                                                                                                                      | 843                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1986                                                                                                | 22                                                  |
| HEIYO                                                                                                                                                      | 4428                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2020                                                                                                | 29                                                  |
| KOYO                                                                                                                                                       | 4511                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2021                                                                                                | 29                                                  |
| (Aircraft) AOBZUKU                                                                                                                                         | 14.23m (Size)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2021                                                                                                | 8                                                   |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                   |                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b> | Training course<br>The JHOD is conducting group training course "Hydrography for Charting, Disaster Management" (Internationally accredited Category B for Hydrographic Survey). This training course is implemented as part of the technical cooperation by the Japanese Government for developing countries through the JICA. |
|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

*Last updated : April 2025*

*Dernière mise à jour : avril 2025*

*última actualización abril 2025*

## Kenya / Kenya

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                         |
|--------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 15000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 12 December             |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 16 June 2021            |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

### Other Organizations providing national Hydrographic Services

*Autre Organismes fournissant des services hydrographiques au niveau national.*

## SURVEY OF KENYA

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Director of Surveys<br>Mr Weldon MARITIM<br><br>Tel: +254 2718050, +254 720824989<br>Fax: +254 2717553<br>E-mail: director.sok@gmail.com, dirsok@ardhi.go.ke |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                                                                                                                                                         | Agency address: PO Box 30046, Nairobi, 00100, Kenya                                                                                                          |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                                                                                                                                                               | www.Lands.go.ke                                                                                                                                              |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                                                                                     |
|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Lands, Housing and Urban Development<br>PO Box 30450 - 00100 Nairobi, Kenya, Email: pslands@ardhi.go.ke |
|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|

The Republic of Kenya established a hydrographic office in 2006. However, a Kenyan National Hydrographic Committee was formed to coordinate and regulate hydrographic survey activities in the country in 1992.

*Last updated : November 2023*

*Dernière mise à jour : novembre 2023*

*última actualización noviembre 2023*

**Other Organizations providing national Hydrographic Services**  
*Autre Organismes fournissant des services hydrographiques au niveau national.*

## KENYA PORTS AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                                                                                  | Principal Hydrographer and Outer Ports, Capt. A. MZEE<br>Agency address: P.O. Box 95009-80104, MOMBASA, Kenya<br><br>Tel: +254 41 2113482, +254 709 092999/ 709 093999<br>Fax: +254 41 2311867<br>E-mail: <a href="mailto:amzee@kpa.co.ke">amzee@kpa.co.ke</a> |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                                                                                                        | <a href="http://www.kpa.co.ke">http://www.kpa.co.ke</a>                                                                                                                                                                                                        |
| The Republic of Kenya established a hydrographic office in 2006. However, a Kenyan National Hydrographic Committee was formed to coordinate and regulate hydrographic survey activities in the country in 1992. |                                                                                                                                                                                                                                                                |

*Last updated : November 2023    Dernière mise à jour : novembre 2023    última actualización noviembre 2023*

## Kiribati / Kiribati

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |            |
|--------------------------------------------------------------------------------------------------------------------|------------|
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 12th July  |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 7 May 2024 |

*Last updated : April 2025*

*Dernière mise à jour : avril 2025*

*última actualización abril 2025*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MINISTRY OF INFORMATION, COMMUNICATION, TRANSPORT AND TOURISM DEVELOPMENT

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | National Hydrography Coordinator<br>Mr Ueakeia TOFINGA<br><br>Tel: +686 74026003<br>E-mail: ueakeia.tofinga@mict.gov.ki<br><br>Agency address: PO Box 487, Betio, Tarawa, Kiribati |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Director of Marine, Capt Ruokabuti TIOON<br>Tel: +686 74026003<br>E-mail: dom@mcttd.gov.ki<br>Mr Eritaia TAURO<br>Tel: +686 74026003 - (686) 73022727                              |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | www.mcttd.gov.ki                                                                                                                                                                   |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                                                           |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 23 October 2017                                                                           |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Marine Division - Ministry of Information - Communication, Transport, Tourism Development |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | - Provision, operation and maintenance of marine aids to navigation, for example buoys and beacons<br>- Administering the certification of Seafarers - Qualification and Licensing<br>- Coordinating SAR Services<br>- Flag State and Port State Inspection<br>- Advising Government in ensuring that Maritime Conventions are being complied<br>- Boat Passage upgrading<br>- Marine Pollution & Accident Investigation<br>- Ships registration – seaworthiness and trading<br>- The Marine Department does promulgate coastal warnings and information broadcasted locally by Radio Stations (Tarawa and Kiritimati Islands) |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 27 within Marine Division<br>1 will be recruited for Hydrography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | BA 729 (Plans in the Gilbert islands)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

*Last updated : August 2026*

*Dernière mise à jour : août 2026*

*última actualización agosto 2026*

## Kuwait / Koweït

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 2886000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 25 February               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 06/09/2002                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MINISTRY OF INTERIOR (MOI)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Head of Coastal State<br>Capt. Meshari Almeshal<br><br>E-mail: m.almeshal@moi.gov.kw, Scs@moi.gov.kw<br><br>Agency address: Industrial Ardyiah, block 4, Saqer Alnesafi street, Kuwait |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | (Quality and Audit Department)<br>Head of Organizations Sector, Col. Abdullah Alrashed<br>E-mail: abdullahalrashed@moi.gov.kw, Scs@moi.gov.kw                                          |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1985                                                                  |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of interior                                                  |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic surveys, Navigation aids, Dredging, Notices to Mariners. |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 11                                                                    |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                       |                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b> | 11 arabic and 11 english                                   |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                  | Symbols and Abbreviations used in Kuwaiti Maritime Charts. |

*Last updated : June 2025*

*Dernière mise à jour : juin 2025*

*última actualización junio 2025*

## Latvia / Lettonie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 254133 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 18 November              |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 17/03/2005               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MARITIME ADMINISTRATION OF LATVIA HYDROGRAPHIC SERVICE LATVIJAS JURAS ADMINISTRACIJA HIDROGRAFIJAS DIENESTS

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Head of Hydrographic Service<br>Mr Aigars GAILIS<br><br>Tel: + 371 67062145, + 371 67062101<br>Fax: + 371 67860082<br>E-mail: aigars.gailis@lhd.lv and lja@lja.lv<br><br>Agency address: Trijadibas iela 5, RIGA, LV-1048, Latvia |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Head of Hydrography Division, Mr Bruno SPELS<br><br>Head of Cartography Division, Mr Normunds DUKSIS                                                                                                                              |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                 |
|-----------------------------------------------------------------------------------------------------|---------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1920                            |
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                      | Re-established: 28 October 1992 |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Transport           |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                    |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys<br>Geodetic surveys<br>Nautical charts both paper and ENC's<br>Notice to Mariners (monthly)<br>Supervision of the Aids to Navigation<br>National Coordinator for MSI<br>Nautical Publications |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 18                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 19                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 22                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 26                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | set of 37 leisure craft charts                                                                                                                                                                                     |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Chart Catalogue<br>Notices to Mariners (monthly)<br>List of Lights<br>Sailing Directions (Pilot)<br>Symbols and Abbreviations on Latvian<br>Nautical paper charts<br>Set of Leisure craft Charts                   |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                               | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| KRISTIANS DALŠ                                                                                                                                                                                             | 32 GRT                                                                                                                                                                                                             | 2001                                                                                                | 6                                                   |
| SONARS                                                                                                                                                                                                     | (7.5m survey boat)                                                                                                                                                                                                 | 2014                                                                                                | 4                                                   |
| BLESSER 505 WA                                                                                                                                                                                             | (5.0m survey boat)                                                                                                                                                                                                 | 2008                                                                                                | 3                                                   |

*Last updated : September 2022    Dernière mise à jour : septembre 2022    última actualización septiembre 2022*

## Lebanon / Liban

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 193305 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 22 November              |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 7 December 2020          |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### LEBANESE NAVY HYDROGRAPHIC SERVICE

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Head of the Lebanese Navy Hydrographic Service<br>Commander Afif GHAITH<br><br>Tel: +961 1983046<br>E-mail: afifg@hotmail.com, lnhs.navy@army.gov.lb<br><br>Agency address: Beirut Naval Base, Chafic El Wazzan Street,<br>Beirut, Lebanon |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | SLt Christian FAHED<br>Tel: +961 70225229<br>E-mail: christian_fahed@hotmail.com                                                                                                                                                           |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 01 February 2014                                                                                                                       |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente                                                                                | Ministerial Decision number 20 dated on the 23rd of December 2014                                                                      |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Defense - Lebanese Armed Forces -Lebanese Navy                                                                             |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic and oceanographic data collection and processing,<br>Nautical Charts Production and update<br>Maritime safety Information |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 15                                                                                                                                     |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments</b><br><b>hydrographiques/aéronefs</b><br><b>-Detalle de buques</b><br><b>hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b> | <b>Commissioning Date</b><br><b>-date de mise en</b><br><b>service</b><br><b>-Fecha de puesta en</b><br><b>servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| Navy Gator                                                                                                                                                                     | 2.8 T                                                                | Sept 16                                                                                                                 | 3                                                   |
| Hydrographic RHIB                                                                                                                                                              | 550 Kg                                                               | Oct 17                                                                                                                  | 2                                                   |

*Last updated : July 2021*

*Dernière mise à jour : juillet 2021*

*última actualización julio 2021*

## Lithuania / Lituanie

Country information / Informations sur le pays / Información sobre el país

|                                                                     |              |
|---------------------------------------------------------------------|--------------|
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional          | 16 February  |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI | 28 July 2025 |

*Last updated : October 2025      Dernière mise à jour : octobre 2025      última actualización octubre 2025*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## LITHUANIAN TRANSPORT SAFETY ADMINISTRATION

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Director<br>Mr Mindaugas Zakarauskas<br><br>Tel: +370 5 278 5601<br>Fax: +370 5 213 22 70<br>E-mail: mindaugas.zakarauskas@ltsa.lt or ltsa@ltsa.lt<br><br>Agency address: Svitrigailos g. 42, Vilnius, LT-03209, Lithuania |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="https://ltsa.lrv.lt/en/">https://ltsa.lrv.lt/en/</a>                                                                                                                                                              |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1 December 2017                                                                                                                                                                                                                             |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Transport and Communications                                                                                                                                                                                                    |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Lithuanian Transport Safety Administration is the national safety agency of railway, road, civil aviation and water transport. LTSA is working to achieve high quality, secure and environmentally aware transport system within Lithuania. |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 7                                                                                                                                                                                                                                           |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                                                                               | 7                                                                                                                                                                                                                                           |

Information for this organisation continues on next page.      *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                              |                                                                                                                                                          |                                                                                                                                     |                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                         | Notices to mariners (issued every month)<br>Shipping Regulations<br>Lithuanian list of Lights<br>INT1 Symbols, Abbreviations, Terms used on Paper Charts |                                                                                                                                     |                                                              |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments</b><br><b>hydrographiques/aéronefs</b><br><b>-Detalle de buques</b><br><b>hidrográficos/Aeronaves</b><br><br>VARUNA | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b><br><br>33                                                                           | <b>Commissioning Date</b><br><b>-date de mise en</b><br><b>service</b><br><b>-Fecha de puesta en</b><br><b>servicio</b><br><br>2003 | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b><br><br>6 |

*Last updated : October 2025*
*Dernière mise à jour : octobre 2025*
*última actualización octubre 2025*

## Malaysia / Malaisie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 8008888 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 31 August                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 03/07/1975                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### NATIONAL HYDROGRAPHIC CENTRE

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director General<br>RAdm Dr. Najhan Md Said<br><br>Tel: +6019-2079247<br>E-mail: nhc@navy.mil.my<br><br>Agency address: Bandar Armada Putra, Pulau Indah, PORT KLANG, Selangor, 42009, Malaysia |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Head of International Relations, Cdr Mohd Khairunie Mohammed<br>Tel: +603-4016 0833<br>E-mail: khairunie3660@navy.mil.my                                                                        |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.hydro.gov.my">http://www.hydro.gov.my</a>                                                                                                                                   |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1969                                                                                                                                                                                                |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Royal Malaysian Navy, Ministry of Defence.                                                                                                                                                          |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic and Charting Authority.<br>Publication of Tide Tables and Nautical Charts, Malaysian Notices to Mariners (local Notices to Mariners also issued by the Director of Marine Department). |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                               |                                                                                  |                                                                                                                 |                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                         | 106                                                                              |                                                                                                                 |                                                               |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                  | 116                                                                              |                                                                                                                 |                                                               |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                          | Tide Tables.<br>Malaysian Notices to Mariners.                                   |                                                                                                                 |                                                               |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br>KD PERANTAU | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b><br><br>1996 | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b><br><br>1998 | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b><br><br>94 |

*Last updated : January 2026*
*Dernière mise à jour : janvier 2026*
*última actualización enero 2026*

## Malta / *Malte*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 84296000 tons (ACL08/2022)                                     |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 21 September - 31 March - 07 June - 08 September - 13 December |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 11/01/2017                                                     |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## TRANSPORT MALTA, PORTS AND YACHTING DIRECTORATE HYDROGRAPHIC OFFICE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente                                                                                                                                          | Head - Hydrographic Office<br>Mr Godwin Louis Borg<br><br>Tel: +35622914432<br>E-mail: godwin-louis.borg@transport.gov.mt<br><br>Agency address: Malta Transport Centre, Triq Pantar, 2al Lija ,<br>LJA2021, Malta |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Chief Officer of Ports and Yachting/Harbour Master<br>Capt Fritz FARRUGIA<br><br>Tel: +356 25554455<br>E-mail: fritz.farrugia@transport.gov.mt                                                                     |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | <p>Hydrographer, Mr Joseph BIANCO<br/>Tel: +356 25554430<br/>Fax: +356 22914429<br/>E-mail: joe.bianco@transport.gov.mt</p> <p>Senior Hydrographer, Mr Paul ELLUL BONICI<br/>E-mail: paul.ellul-bonici@transport.gov.mt</p> <p>Senior Cartographer, Mr Godwin BORG<br/>E-mail: godwin-louis.borg@transport.gov.mt</p> <p>Junior Cartographer, Mr Allan Wells ELLUL<br/>E-mail: allan.ellul@transport.gov.mt</p> <p>Administration, Ms Sharon GRILLO<br/>E-mail: sharon.grillo@transport.gov.mt</p> <p>(MSI)<br/>Manager, Mr Paul Ellul Bonici<br/>Tel: +3562554431<br/>E-mail: paul.ellul-bonici@transport.gov.mt</p> <p>(Cartography)<br/>Manager, Mr Allan ELLUL<br/>Tel: +35625554433<br/>E-mail: allan.ellul@transport.gov.mt</p> |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | <a href="http://www.transport.gov.mt">http://www.transport.gov.mt</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1976                                                                                                   |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Authority for Transport in Malta (Transport Malta) Ministry for Transport and infrastructure           |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic Surveys, ENC Production (2016) Tidal Observation, Notices to Mariners, Navigational aids. |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | Euro 300,000                                                                                           |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 5                                                                                                      |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 6                                                                                                      |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                   |                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                                            | 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                   |                                                |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves<br><br>MMA 1 | <b>Displacement</b><br>-déplacement<br>-Desplazamiento<br><br>11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio<br><br>1996 | <b>Crew</b><br>-équipage<br>-Personal<br><br>2 |
| <b>Other information of interest</b><br>-Autres informations utiles<br>-Otra información de interés                                                       | <p>Authorities responsible for the services listed</p> <ul style="list-style-type: none"> <li>• Harbours:- Minister for Transport and Infrastructure.</li> <li>• Hydrographic Surveys, Aids to Navigation, Notices to Mariners, List of Lights, Radio Navigational Warnings:- Ports and Yachting Directorate, Transport Malta.</li> <li>• Marine Meteorology:- Meteorological Office, Director of Civil Aviation Luqa.</li> <li>• Coastal Stations Transmitting Radio Navigational Warnings, including NAVTEX:- Malta Radio Coast Station - Armed Forces of Malta. Tel +356 22494202 +356 22494206 Fax +356 21809860 Valletta VTS (Valletta Port Control), Marsaxlokk VTS(Marsaxlokk Port Control) – Transport Malta. Tel No +356 22914491, +356 22914492. Email vts@transport.gov.mt</li> <li>• Oceanography: - Malta Council for Science and Technology, University of Malta.</li> </ul> |                                                                                                   |                                                |

*Last updated : November 2025    Dernière mise à jour : novembre 2025    última actualización noviembre 2025*

## Mauritius / Maurice

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 130600 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 12 March                 |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | Aug 2005                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 04/08/2005               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## Mauritius Hydrographic Service

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Cdr Ankush Sachdeva<br><br>Principal Surveyor, Mr D MADHOW<br>Tel: +230 4016808<br>E-mail: dmadhow@govmu.org<br><br>Agency address: Ministry of Housing and Lands - Ebene Tower, Level 5, EBENE, Mauritius                |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | Senior Surveyor, Mr Hembal TECKMUN<br>Tel: +230 4013801<br>E-mail: hydrounit@govmu.org                                                                                                                                    |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="https://housing.govmu.org/Pages/Dept%20and%20Org/Divisions/Survey/Mauritius-Hydrographic-Service.aspx">https://housing.govmu.org/Pages/Dept%20and%20Org/Divisions/Survey/Mauritius-Hydrographic-Service.aspx</a> |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 31 October 2013                                                                                                                                                                                   |
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                      | Hydrographic surveys and nautical charting are under the ambit of Ministry of Housing & Land Use Planning. The legislative framework for hydrographic services would be formulated in due course. |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Housing and Land Use Planning                                                                                                                                                         |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                 |                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | 1. Hydrographic surveys for compiling and updating nautical charts and products.<br>2. Project surveys in support of development activities, scientific research, coastal zone management, environmental protection, fisheries management and maritime security.<br>3. Compilation of Navigational warnings for promulgation through NAVAREA coordinator.<br>4. Procurement & Maintenance of hydrographic, oceanographic and marine cartographic equipment for the department.<br>5. Interact with International Hydrographic Organization (IHO) and Regional Hydrographic Commissions on matters related to hydrography.<br>6. Provide training to surveyors, officers from Ministry of Housing and Land Use Planning & other stakeholders in the field of hydrography<br>7. Cooperate with other stakeholders and provide technical advice on matters related to maritime domain |                                                                                                                 |                                                              |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | App. 50,000 USD (Excluding Salaries)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                 |                                                              |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                 |                                                              |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                 |                                                              |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                 |                                                              |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                 |                                                              |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Catalogue of Charts,<br>Compendium of Survey of Navigable Passes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                 |                                                              |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br>ISV PATHFINDER                           | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b><br><br>6.5 T                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b><br><br>2012 | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b><br><br>5 |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | Nil                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |                                                              |

*Last updated : November 2025    Dernière mise à jour : novembre 2025    última actualización noviembre 2025*

## Mexico / Mexique

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 4413352 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 16 September              |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 08/04/2002                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### SECRETARIA DE MARINA-ARMADA DE MEXICO DIRECCIÓN EJECUTIVA DE INVESTIGACIÓN Y MONITOREO OCEANOGRÁFICO ATMOSFÉRICO

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente                                                                                                                                          | Director de Hidrografía<br>Cdr Simitrio Morales López<br><br>Tel: + 52 55 56 24 65 00 Ext. 8102 6386<br>Fax: + 52 55 56 79 80 45<br>E-mail: enlace.dirhidro.cdmx@gmail.com<br><br>Agency address: H. Escuela Naval Militar No. 861 Edificio "B" 1/er. Nivel., Col. Los Cipreses, Delegación Coyoacán, MEXICO, Mexico D.F., 04830, Mexico |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Deputy Director Ejecutivo de Investigación y Monitoreo Oceanográfico Atmosférico<br>RAdm Arturo Caracas Uribe<br><br>Tel: +52 55 56 24 6500 Ext. 7236<br>E-mail: asunext.hidro@gmail.com                                                                                                                                                 |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Jefe del Departamento "Asuntos Hidrográficos Externos , Lt Zahid Madrigal Arellano<br>Tel: +52 55 56 24 6500 Ext. 8102 7239, +52 55 56 79 80 45<br>Fax: +52 55 56 79 80 45<br>E-mail: asunext.hidro@gmail.com<br><br>Deputy Subdirector of Hydrography and Cartography, Cdr Adrian Montufar Arroyo<br>Tel: +52 55 56 24 6500 Ext. 8106 1441, +52 55 56 79 80 45<br>Fax: +52 55 56 79 80 45<br>E-mail: subhidroycartomx@gmail.com |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | <a href="http://www.gob.mx/semar">http://www.gob.mx/semar</a>                                                                                                                                                                                                                                                                                                                                                                    |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1 December 1960                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | The Directorate of Hydrography is part of the General Directorate of Oceanography, Hydrography and Meteorology, which belongs to the General Directorate of Research and Development, which comes under the Department of Navy.                                                                                                |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | The main tasks of the Directorate of Hydrography are :<br>Hydrographic Planning, Surveys and Processing, Publication of Paper and Electronic Nautical Charts, Notices to Mariners, Nautical Almanacs, Tidal predictions for the Gulf of Mexico and the Pacific, Meteorological forecasts, prevention of Hydrocarbon pollution. |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 137<br>Own coastal waters and international adjacent waters.                                                                                                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                           | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| ARM COMALA B1-01                                                                                                                                                                                           | 585                                                                                                                                                                                                                                                                                                                            | 1970                                                                                                | 21                                                  |
| ARM SAYULITA B1-03                                                                                                                                                                                         | 1370                                                                                                                                                                                                                                                                                                                           | 1962                                                                                                | 43                                                  |
| ARM PATZCUARO B1-04                                                                                                                                                                                        | 1150                                                                                                                                                                                                                                                                                                                           | 1967                                                                                                | 40                                                  |
| ARM ZIMAPAN B1-06                                                                                                                                                                                          | 450                                                                                                                                                                                                                                                                                                                            | 1966                                                                                                | 26                                                  |
| ARM AMEALCO B1-07                                                                                                                                                                                          | 729.52                                                                                                                                                                                                                                                                                                                         | 1962                                                                                                | 39                                                  |
| ARM MAZUNTE B1-08                                                                                                                                                                                          | 2992                                                                                                                                                                                                                                                                                                                           | 1969                                                                                                | 63                                                  |

Last updated : April 2026

Dernière mise à jour : avril 2026

última actualización abril 2026

## Monaco / Monaco

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                        |
|--------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 1228 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 19 November            |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921             |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 03/05/1967             |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### DIRECTION DES AFFAIRES MARITIMES

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Directeur des Affaires Maritimes<br>Mrs Armelle ROUDAUT-LAFON<br><br>Tel: + 377 98 98 22 80<br>Fax: + 377 98 98 22 81<br>E-mail: marine@gouv.mc and aroudaut-lafon@gouv.mc<br><br>Agency address: 20 Quai l'Hirondelle , MONACO , 98000, Monaco |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Dir des Affaires Maritimes , Mr Pierre BOUCHET<br>Special postal address: BP 468 - 98012 Monaco Cedex<br>Tel: 06 07 93 17 99<br>Fax: +377 98 98 22 81<br>E-mail: pbouchet@gouv.mc                                                               |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                   |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 24 April 1998                                                     |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Code de la Mer                                                    |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Département de l'Équipement, de l'Urbanisme et de la Construction |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Représentation auprès de l'OHI.                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | The Principality of Monaco has no national hydrographic office but the Maritime Affairs Department, which is responsible for all matters of maritime interest to the government, maintains close relations with the French Naval Hydrographic Office (SHOM), and the latter includes in its own charts, publications and Notices to Mariners, all information covering the coasts and maritime waters of the Principality of Monaco. |

*Last updated : September 2019    Dernière mise à jour : septembre 2019    última actualización septiembre 2019*

## Montenegro / Monténégro

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 141890 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 13 July                  |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 03/12/2013               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## INSTITUTE OF HYDROMETEOROLOGY AND SEISMOLOGY OF MONTENEGRO

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Acting Director<br>Mrs Dusica Brnovic<br><br>Tel: + 382 20 655 183<br>Fax: + 382 20 655 197<br>E-mail: hidrografija@meteo.co.me, dusica.brnovic@meteo.co.me<br><br>Agency address: IV proletarske 19, Podgorica, 81000, Montenegro |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Deputy Hydrographer, Mr Dusan Slavnic<br>Tel: + 382 67 209 250<br>E-mail: dusan.slavnic@gmail.com<br><br>Head of Dept of Oceanography and Mareography, Mr Radovan Kandic                                                           |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.meteo.co.me">http://www.meteo.co.me</a>                                                                                                                                                                        |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                 |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    |                                                 |
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                      | First joined IHO : 3 Dec 2013                   |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Sustainable Development and Tourism |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | The Departement of Hydrography and Oceanography (DHO) conducts hydrographic surveys, products nautical charts and supports the delimitation of maritime border.                                                                                                                                                                                                          |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 5 (3 surveyors, 2 crew)                                                                                                                                                                                                                                                                                                                                                  |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | Does not publish INT Charts                                                                                                                                                                                                                                                                                                                                              |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 1                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 7                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Nautical Almanac. List of Lights. Sailing Directions, Notice to mariners                                                                                                                                                                                                                                                                                                 |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | Hydrographic Service of Montenegro is organised as Sector of Hydrography and Oceanography within the Institute of Hydrometeorology and Seismology. Sector is divided in two departments : Department of Hydrography and Department of Oceanography sector is tightly bound with Ministry of defence regarding to requests of Montenegrin navy sector is established 2009 |

*Last updated : March 2021*

*Dernière mise à jour : mars 2021*

*última actualización marzo 2021*

## Morocco / Maroc

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 324376 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 18 November              |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 13/10/1999               |

Last updated : July 2022

Dernière mise à jour : juillet 2022

última actualización julio 2022

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## DIVISION HYDROGRAPHIE OCEANOGRAPHIE ET CARTOGRAPHIE (DHOC) DE LA MARINE ROYALE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente                                                                                                                                          | Inspector of the Royal Navy<br>RAdm Mohamed TAHIN<br><br>Special postal address:<br>AVENUE YACoub AL MANSOUR BAB ZAER, RABAT B.P<br>1077 MAROC<br>Tel: +212 537660760- +212 661 435832<br>Fax: +212 537704607<br>E-mail: dhoc-cdiv-mr@far.ma<br><br>Agency address: 1 Rue Difni - BP 1077, RABAT PRINCIPAL,<br>Morocco |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Head of the DHOC<br>Capt Mostafa TAFRHY<br><br>Special postal address:<br>1ere Base Navale, Bld Colonel Mohamed Essoussi, Casablanca<br>Tel: +212 522 294028<br>E-mail: dhoc-cdiv-mr@far.ma                                                                                                                            |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                                                                                                                                                               | www.dhocmr.ma                                                                                                                                                                                                                                                                                                          |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                  |      |
|----------------------------------------------------------------------------------|------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución | 1986 |
|----------------------------------------------------------------------------------|------|

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | National Defence Administration, Royal Navy                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | <p>Nautical charts production and Hydrographic surveying of the national coastline and port approaches in order to ensure the safety of navigation, in accordance with the principles of the SOLAS Convention.</p> <p>La production des cartes marines, l'exécution des levés des côtes nationales et dans les approches des ports de manière à assurer la sécurité de la navigation conformément aux principes de la Convention SOLAS</p> |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 60                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 20                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 21                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 25                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Instructons nautiques , Livres des feux et radio signaux, Annuaire des marées, Groupe d'Avis aux navigateurs                                                                                                                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                       | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| Vedette hydrographique de 15m                                                                                                                                                                              | 25 tons                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2011                                                                                                | 5                                                   |
| Batiment Hydro Oceanographique                                                                                                                                                                             | 2600                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2018                                                                                                | 50                                                  |

Last updated : July 2026

Dernière mise à jour : juillet 2026

última actualización julio 2026

## Mozambique / *Mozambique*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                         |
|--------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 58000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 25 June                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 22/07/1998              |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## INSTITUTO NACIONAL DE HIDROGRAFIA E NAVEGAÇÃO

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Mr Simiao Antonio MUNGUAMBE<br><br>Tel: + 258 2 1 430 186/8<br>Fax: + 258 2 1 430 185<br>E-mail: secretaria@inahina.gov.mz<br><br>Agency address: Av. Karl Marx No. 153<br><br>P.O. Box No. 2089, MAPUTO, Mozambique |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | Mr S. CANAKUGA<br>Mr Félix PELEMBE<br>Mr Alexandre CHONGO<br>Mrs Susana CAU                                                                                                                                          |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="http://www.inahina.gov.mz">http://www.inahina.gov.mz</a>                                                                                                                                                    |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                           |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 2004                                      |
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                      | (day & month tbc)                         |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Transport and Communications. |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                       |                                                                                                     |                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b>                             | Hydrographic Surveys, publication of nautical charts, Notices to Mariners (monthly), List of Lights, Tide Tables and other basic nautical information.<br><br>Oceanography Tides and current surveys. |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                                                   | US \$ 2,5 million                                                                                                                                                                                     |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                                                  | 23                                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                                                   | Tide Tables<br>List of Lights                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br>ZÁVORA<br>PALMA<br>LICUARI<br>PINDA II<br>Linga Linga<br>Lago Niassa | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                  | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |

*Last updated : September 2019    Dernière mise à jour : septembre 2019    última actualización septiembre 2019*

## Myanmar / Myanmar

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                     |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 530252 tons (ACL08/2022)            |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 4 January                           |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/04/1956                          |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 09/09/2003                          |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Member as "Burma" until 10/02/1977. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## MYANMAR NAVAL HYDROGRAPHIC CENTRE (MNHC)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Commanding Officer of MNHC<br>Cdre Ye Lwin<br><br>Special postal address:<br>PO BOX (511)<br>Tel: +00953131872<br>Fax: +00953131873<br>E-mail: office@mnhc-mn.com<br><br>Agency address: PO BOX 511, Strand Road, YANGON, Myanmar |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1 January 1957                                                                                           |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Defence (Navy)                                                                               |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic surveys, Nautical charts, Notices to mariners (as required), Tidal Studies and Tide tables. |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments</b><br><b>hydrographiques/aéronefs</b><br><b>-Detalle de buques</b><br><b>hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b> | <b>Commissioning Date</b><br><b>-date de mise en</b><br><b>service</b><br><b>-Fecha de puesta en</b><br><b>servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| UMS 807                                                                                                                                                                        | 108                                                                  | 1957                                                                                                                    | 34                                                  |
| UMS 115                                                                                                                                                                        | 26.5ton/15.60m,4.78<br>m/Survey<br>Ship(Renovated)                   | 16-8-1980                                                                                                               | 16                                                  |
| UMS Inya(57)                                                                                                                                                                   | 470ton/49,98m,10.5<br>m/Survey Ship<br>(Renovated)                   | 3-7-1982                                                                                                                | 54                                                  |

*Last updated : February 2026*

*Dernière mise à jour : février 2026*

*última actualización febrero 2026*

## Netherlands / Pays-Bas

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                    |
|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 8079000 tons (ACL08/2022)                                          |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 27 April (King's birthday), 5 May (WW II Liberation Day)           |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                                                         |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 06/06/1969                                                         |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Membership until 01/01/1934.<br>New membership from<br>01/01/1949. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### Hydrographic Service - Royal Netherlands Navy

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Chief Hydrographer<br>Capt W. A. (Toine) Barten<br><br>Tel: +31 88 9516752<br>E-mail: hydro.admin@mindef.nl<br><br>Agency address: PO Box 10000, Den Helder, 1780CA, Netherlands |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Deputy Hydrographer , Dr L.L. (Leendert) Dorst                                                                                                                                   |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="https://english.defensie.nl/organisation/navy/navy-units/hydrographic-service">https://english.defensie.nl/organisation/navy/navy-units/hydrographic-service</a>        |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                     |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 8 July 1874                                         |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Defence, Royal Netherlands Navy Command |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | <ul style="list-style-type: none"> <li>•Maintain and execute NL hydrography survey policy covering NL waters of responsibility in the North Sea and Caribbean Sea</li> <li>•Produce official nautical publications</li> <li>•Produce geospatial information products</li> <li>•Provide geodetic services</li> <li>•Provide tidal services</li> <li>•Provide worldwide maritime environmental information for military operations, including Rapid Environmental Assessment (RGA)</li> </ul> |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 32 (including 5 atlases)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 137                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Number of RNC published</b><br><b>-Nombres de RNC publiées</b><br><b>-Número de RNC publicadas</b>                                                                                                      | 22 (issued by UKHO)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | 8 (including 5 atlases)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | via internet: Notices to mariners; Sailing Directions; Lists of Lights; Interactive Tide Tables and Stream Atlases<br><br>on paper: Tide tables and Stream Atlases; Mariners Routing Guide                                                                                                                                                                                                                                                                                                  |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| HNLMS SNELLIUS                                                                                                                                                                                             | 1875                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2003                                                                                                | 21                                                  |
| HNLMS LUYMES                                                                                                                                                                                               | 1875                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2003                                                                                                | 21                                                  |
| ESB Hydrograaf                                                                                                                                                                                             | 22 GT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2021                                                                                                | 4                                                   |

Last updated : March 2026

Dernière mise à jour : mars 2026

última actualización marzo 2026

## New Zealand / Nouvelle-Zélande

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                          |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 311000 tons (ACL08/2022)                                 |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 6 February                                               |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/01/1959                                               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 21/12/1967                                               |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Included under "British Empire" with the U.K. from 1947. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## LAND INFORMATION NEW ZEALAND (LINZ)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Acting National Hydrographer<br>Mr Stuart Caie<br><br>Tel: Tel: + 64 4 460 0110<br>E-mail: scaie@linz.govt.nz<br><br>Agency address: Level 7, Radio New Zealand House, 155 The Terrace, , WELLINGTON, 6145, New Zealand |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Acting Deputy National Hydrographer, Ms Verena Bosselmann-Borsos<br>E-mail: VBosselmann-Borsos@linz.govt.nz                                                                                                             |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.linz.govt.nz/sea">http://www.linz.govt.nz/sea</a>                                                                                                                                                   |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                                     |
|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1996                                                                |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Toitu Te Whenua Land Information New Zealand (Toitu Te Whenua LINZ) |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | - Hydrographic Surveys<br>- Tidal Services<br>- Produce maintain and distribute official nautical products and publications<br>- Marine Geospatial Information for an NZ MSDI |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | >800 = LINZ, 16=NZHA                                                                                                                                                          |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 25                                                                                                                                                                            |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 170                                                                                                                                                                           |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 309                                                                                                                                                                           |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | - Charts - paper, raster and ENC<br>- Notices to Mariners<br>- Chart Catalogue<br>- Nautical Almanac<br>- Tidal Stream Atlas                                                  |

*Last updated : July 2026*

*Dernière mise à jour : juillet 2026*

*última actualización julio 2026*

## Nigeria / Nigéria

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                     |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 3105775 tons (ACL08/2022)                           |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 1 October                                           |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 31/05/1976                                          |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Membership suspended from 01/07/1995 to 21/05/1997. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### NATIONAL HYDROGRAPHIC AGENCY

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | The Hydrographer of the Federation/Chief Executive Officer<br>RAdm Olumide Olajide Fadahunsi<br><br>Tel: +2348030446208<br>E-mail: info@nha.gov.ng, jide.fadahunsi@nha.gov.ng<br><br>Agency address: 2B Osun Close Off Osun Crescent, Maitama, Abuja, Nigeria |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | MSI Coordinator, Capt Mahmud Abubakar Fana<br>Tel: +2348033395207<br><br>Commanding Officer NNS LANA, Capt Oladipo Suleiman Giwa<br>Tel: +2348189810994<br><br>Assistant Director - Survey Operations, Capt Abdulsalam Mohammed<br>Tel: +2348080677683        |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | www.nha.gov.ng                                                                                                                                                                                                                                                |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 21-Feb-22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | Federal Republic of Nigeria Official Gazette No 31 Vol 109                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                     |                                                     |
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b>                                                                                                                                               | National Hydrographic Agency Establishment Act                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                     |                                                     |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Defence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Publication of official nautical charts and digital navigational products, dissemination of maritime safety information including Notices to Mariners, provision of hydrographic, oceanographic, geophysical, and tidal data to support national defense and maritime safety, regulation and coordination of hydrographic and oceanographic surveys within Nigerian waters, management of navigational equipment and publications for the Nigerian Navy, and support for marine environmental management, maritime boundary delimitation, and emergency response through accurate and up-to-date hydrographic services. |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 347                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | Contact UKHO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Tide Tables, Paper Navigational Charts, Symbols and Abbreviations used on Paper Charts, Chart Catalogue, as well as National Charting Scheme                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| NNS LANA - A499                                                                                                                                                                                            | 560                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 9 December 2021                                                                                     | 50                                                  |
| NNS OCHUZO - A506                                                                                                                                                                                          | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 30 May 2024                                                                                         | 12                                                  |

Last updated : April 2026

Dernière mise à jour : avril 2026

última actualización abril 2026

## Norway / Norvège

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                    |
|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 19856380 tons (ACL08/2022)                                         |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 17 May                                                             |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                                                         |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 12/03/1969 - The new convention (not in force) signed 01/2006      |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Membership until 01/07/1938.<br>New membership from<br>01/01/1947. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## NORWEGIAN HYDROGRAPHIC SERVICE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Director<br>Mr Gudmund Jønsson<br><br>Tel: +47 992 90 287<br>E-mail: gudmund.jonsson@kartverket.no<br><br>Agency address:<br>1) Verven 4, Stavanger, 4014, Norway<br>2) Post Box 60, Stavanger, 4001, Norway                        |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | Director Primar, Mr Hans Christoffer LAURITZEN<br>Tel: +47 92684543<br>E-mail: hans.christoffer.lauritzen@kartverket.no<br><br>International Coordinator, Mr Evert Flier<br>Tel: +47 4136 8899<br>E-mail: evert.flier@kartverket.no |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="http://www.kartverket.no">http://www.kartverket.no</a> and <a href="http://www.primar.org/">http://www.primar.org/</a>                                                                                                     |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                     |                                                                                                                 |                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1932                                                                                                                                |                                                                                                                 |                                                               |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | Norwegian EEZ introduced 1976<br>UNCLOS-82 ratified 1996                                                                            |                                                                                                                 |                                                               |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Norwegian Mapping Authority                                                                                                         |                                                                                                                 |                                                               |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Nautical charting, (paper and ENC), data management, MSDI, Tidal observation and analysis, Notice to Mariners |                                                                                                                 |                                                               |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | 175M NOK                                                                                                                            |                                                                                                                 |                                                               |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 100                                                                                                                                 |                                                                                                                 |                                                               |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 19                                                                                                                                  |                                                                                                                 |                                                               |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 235                                                                                                                                 |                                                                                                                 |                                                               |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 1252                                                                                                                                |                                                                                                                 |                                                               |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Sailing directions; Tide tables; Symbols, Abbreviations and Terms used on Charts; Chart catalogue, Notice to mariners               |                                                                                                                 |                                                               |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br>HYDROGRAF                                | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b><br><br>629                                                     | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b><br><br>1985 | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b><br><br>12 |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | Experience with airborne laser surveys in the coastal zone (both sea and land). Moved to new location in June 2015                  |                                                                                                                 |                                                               |

Last updated : January 2026

Dernière mise à jour : janvier 2026

última actualización enero 2026

## Oman / Oman

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                         |
|--------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 50715 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 18 November             |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 31/07/1987              |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 31/07/1987              |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## NATIONAL HYDROGRAPHIC OFFICE (ONHO)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Head<br>Mr Ahmed Hamed Al Yahmadi<br><br>Special postal address:<br>ahmed.alyahmadi@mod.gov.om<br>Tel: +968 99451851<br>Fax: +968 243 12460<br>E-mail: onho@mod.gov.om<br><br>Agency address: Royal Navy of Oman Bait al Falaj, P.O Box 113, MUSCAT, 100, Oman |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Assistant Director Hydrography, Cdr Richard BIRD<br>Special postal address: Directorate of Hydrography (DOH-RNOHQ)<br>Tel: +968 24322832<br>Fax: +968 24337037                                                                                                 |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              |                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Ministerial Decree No. 488/92 (issued by the Minister of Communications) in April 1995.<br>The Under Secretary for Ports and Maritime Affairs (Ministry of Transport and Communications) retains overall responsibility for safety of navigation, aids to navigation, the issue of individual Notices to Mariners, ports and harbours, and ships' registration. |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                       |                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Royal Navy of Oman                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                       |                                                                                                                                                                |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic surveys undertaken in Sultanate waters; production of nautical charts and publications, including Notices to Mariners (issued monthly); maintenance of the National Hydrographic Archive and of tidal, geodetic and oceanographic databases; and advice on hydrographic matters to all other Government departments, including maritime boundaries, and specifications and quality control of commercial surveys. |                                                                                       |                                                                                                                                                                |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                                                                 | 4, out of an eventual series of 9                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                       |                                                                                                                                                                |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 33                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                       |                                                                                                                                                                |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                                                                               | 16                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                       |                                                                                                                                                                |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                                                                       | Oman Maritime Book (2020)<br>This is an annual publication.                                                                                                                                                                                                                                                                                                                                                                    |                                                                                       |                                                                                                                                                                |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves<br><br>RNOV AL MAKHIRAH<br>RNOV AL RAHMANIAH    | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                                                                                                                                                                                                                                                         | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal<br><br>Equipped with multibeam system EM 710s<br>Equipped with multibeam system EM 3000 with hullmounted side scan Sonar |
| <b>Other information of interest</b><br>-Autres informations utiles<br>-Otra información de interés                                                                                          | Capable of conducting full bathymetric survey from 200 meter to shore line using multibeam systems. Deep water/offshore surveys undertaken jointly with other nations.                                                                                                                                                                                                                                                         |                                                                                       |                                                                                                                                                                |

Last updated : July 2026

Dernière mise à jour : juillet 2026

última actualización julio 2026

## Pakistan / *Pakistan*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 543836 tons (ACL08/2022)                                                                        |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 23 March (Pakistan Day), 6 September (Defence of Pakistan Day),<br>14 August (Independence Day) |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/01/1957                                                                                      |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 17/06/1968                                                                                      |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### National Hydrographic Office Pakistan (NHO)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Hydrographer of Pakistan<br>VAdm Muhammad Faisal Abbasi HI(M)<br><br>Tel: +92 21 48506151<br>Fax: +92 21 99201623<br>E-mail: hydrogk@paknavy.gov.pk<br><br>Agency address: Naval Headquarters, 11 Liaquat Barracks,<br>KARACHI, 75530, Pakistan                                                                                                                                                                                                                                                                     |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | Director of Hydrography, Capt Zahoor Khan<br>E-mail: dhyd@paknavy.gov.pk<br><br>Deputy Hydrographer of Pakistan, Cdre Muhammad Haroon<br>Tel: +92 21 48506151<br>Fax: +92 21 99201623<br><br>Commander Dredging, Cdr Mummad Waqas<br>Tel: +92 21 48506151<br>E-mail: hydrogk@paknavy.gov.pk<br><br>Commander Hydrography, Cdr Ali Akram<br>Tel: +92 21 48506151<br><br>Area Coordinating Officer Navarea IX, LtCdr Muhammad Haris<br>Tel: +92 21 48506821<br>Fax: +92 21 99201623<br>E-mail: hydrogk@paknavy.gov.pk |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme  
continuent à la page suivante.*

*La información sobre esta organización  
continúa en la página siguiente.*

|                                                          |                            |
|----------------------------------------------------------|----------------------------|
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b> | hydrography.paknavy.gov.pk |
|----------------------------------------------------------|----------------------------|

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1949                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | There is no relevant national legislation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                     |                                                     |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Pakistan Navy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | <ul style="list-style-type: none"><li>• Hydrographic surveys/ resurveys of Pakistani waters for navigational safety</li><li>• Publish/ produce navigational charts and publications</li><li>• Delimitation of Maritime zones and Boundaries of Pakistan</li><li>• Liaison with National and International Organizations</li><li>• Representation related to agreements with other countries and International Organizations</li><li>• Monitoring and implementation of laws governing/ regulating Hydrographic Surveys in Pakistan</li><li>• Conduct of Hydrographic Training and oversee associated matters</li><li>• Coordinator NAVAREA-IX (since 1976)</li></ul> |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | Met from overall budget of Pakistan Navy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 41 (large and small scale)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Pakistan Tide Tables.<br>Weekly Notices to Mariners.<br>Annual Summary of Notice to mariners<br>Annual Sun Rise/Set and Moon Rise/Set Tables                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| SV BEHR PAIMA                                                                                                                                                                                              | 1182                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1982                                                                                                | 84                                                  |
| PNS BEHR MASAH                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2019                                                                                                | 139                                                 |

Last updated : May 2026

Dernière mise à jour : mai 2026

última actualización mayo 2026

## Panama / *Panama*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                                  |                 |
|----------------------------------------------------------------------------------------------------------------------------------|-----------------|
| <b>National day</b><br><b>-Fête nationale</b><br><b>-Fiesta nacional</b>                                                         | 03 November     |
| <b>Date ratification IHO Convention</b><br><b>-Date ratification Convention OHI</b><br><b>-Fecha ratificación Convención OHI</b> | 14 January 2026 |

*Last updated : January 2026      Dernière mise à jour : janvier 2026      última actualización enero 2026*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## AUTORIDAD MARITIMA DE PANAMA, Panama Maritime Authority

Contact information / Informations de contact / Información de contacto

|                                                                                                                                               |                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br><b>-Hydrographe national ou équivalent</b><br><br><b>-Hidrógrafo Nacional o equivalente</b> | Administrator<br>Mr. Luis A. Roquebert V.<br><br>Tel: +507 501 5107<br>E-mail: lroquebert@amp.gob.pa;mflorez@amp.gob.pa<br><br>Agency address: Edificio de la Autoridad Marítima de Panamá,<br>No.6, Diablo Heights, Apartado Postal 0843 Balboa, Ancón 0533,<br>Ciudad de Panama, Panama, Panama |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                                      | www.amp.gob.pa                                                                                                                                                                                                                                                                                    |

*Last updated : March 2026      Dernière mise à jour : mars 2026      última actualización marzo 2026*

**Other Organizations providing national Hydrographic Services**  
*Autre Organismes fournissant des services hydrographiques au niveau national.*

## INSTITUTO GEORAFICO NACIONAL Tommy Guardia

Contact information / Informations de contact / Información de contacto

|                                                              |                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b> | Director General<br>Lic. Israel SANCHEZ<br><br>Tel: +507 9683, +507 9684<br>Fax: +507 9682<br>E-mail: hmendieta@anati.gob.pa<br><br>Agency address: Calle 57 Oeste (Melchor Lasso de la Vega) y Ave. 6 A Norte, Apartado : 0816-001574, Ciudad de Panama, Panama, Panama |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>     | <a href="http://ignpanama.anati.gob.pa">http://ignpanama.anati.gob.pa</a>                                                                                                                                                                                                |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Autoridad Nacional de Administracion de Tierras (ANATI)<br><a href="http://www.anati.gob.pa">http://www.anati.gob.pa</a> |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | The Geographic Institute Tommy Guardia is the national mapping authority                                                 |

*Last updated : May 2015*

*Dernière mise à jour : mai 2015*

*última actualización mayo 2015*

**Other Organizations providing national Hydrographic Services**  
*Autre Organismes fournissant des services hydrographiques au niveau national.*

## AUTORIDAD DEL CANAL DE PANAMA/Panama Canal Authority

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br><b>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)</b><br><b>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente)</b> | Manager<br>Mr Antonio Guido<br>(Topography, Hydrography and Cartography Section)<br><br>Special postal address:<br>GCC-ACP Antonio Guido INIT Address: 1966 NW 82 Ave. City: Miami State: Florida Zip Code: 33126-1049 Phone: 305-597-8913<br>Tel: +507 276 7139<br>Fax: +507 276 7148<br>E-mail: <a href="mailto:aguido@pancanal.com">aguido@pancanal.com</a> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | (Cartography Team)<br>Nautical Cartographer (Cat. B), Mr Iturbides Cardenas<br>Agency address: Edificio 9212, Sección de Topografía, Hidrografía y Cartografía, Pedro Miguel, Ancón, Ciudad de Panamá, Panama<br><br>Special postal address: GCC-ACP Iturbides Cardenas INIT Address:<br>1966 NW 82 Ave. City: Miami State: Florida Zip Code: 33126-1049<br>Phone: 305-597-8913<br>Tel: +507 276 7126<br>Fax: +507 276 7148<br>E-mail: icardenas@pancanal.com |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | <a href="https://pancanal.com">https://pancanal.com</a>                                                                                                                                                                                                                                                                                                                                                                                                       |

*Last updated : April 2026*

*Dernière mise à jour : avril 2026*

*última actualización abril 2026*

## Papua New Guinea / Papouasie-Nouvelle-Guinée

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                     |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 203520 tons (ACL08/2022)                            |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 16 September                                        |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 2005                                                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 24/04/1987                                          |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Membership suspended from 01/01/1998 to 01/12/2001. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### NATIONAL MARITIME SAFETY AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Senior Hydrographic Officer<br>Mr Nicholas PION<br><br>Tel: +675 321 1244<br>Fax: +675 321 0873<br>E-mail: hydro@nmsa.gov.pg<br><br>Agency address: PO Box 668, Port Moresby, Papua New Guinea |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.nmsa.gov.pg">http://www.nmsa.gov.pg</a>                                                                                                                                    |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                            |
|---------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              |                                            |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Established 2005 under the NMSA Act - 2003 |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Department of Transport                    |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continúa en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Under the Navigation Safety Services Department are the following function;<br>- Hydrography<br>- Aids to Navigation<br>- MSI<br>More info, refer to website |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 5                                                                                                                                                            |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | Under bilateral arrangement with Australia                                                                                                                   |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | Under bilateral arrangement with Australia                                                                                                                   |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | Under bilateral arrangement with Australia                                                                                                                   |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | None                                                                                                                                                         |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Under bilateral arrangement with Australia                                                                                                                   |

*Last updated : March 2020*

*Dernière mise à jour : mars 2020*

*última actualización marzo 2020*

## Peru / Pérou

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                             |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 621523 tons (ACL08/2022)    |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 28 July                     |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                  |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 30/05/1979                  |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Membership since 31/12/1932 |

Last updated : July 2022

Dernière mise à jour : juillet 2022

última actualización julio 2022

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## DIRECCION DE HIDROGRAFIA Y NAVEGACION

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director<br>RAdm Jorge VIZCARRA Figueroa<br><br>Tel: +51 1 2078160<br>E-mail: dihidronav@dhn.mil.pe , relint@dhn.mil.pe<br><br>Agency address: Directorate of Hydrography and Navigation. Calle Roca N°118. Chucuito, CALLAO, Peru |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="https://www.dhn.mil.pe">https://www.dhn.mil.pe</a>                                                                                                                                                                        |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Defence.                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Tsunami Warning Center, Hydrographic Surveys, Nautical Charts, Electronic Charts, Aids to Navigation, Tidal Studies, Oceanography, Notice to Mariners (monthly), Notice to Mariners of Titicaca lake (bi-annual), Ocean Currents, Seismic Sea Waves, Amazonian basing, Titicaca Lake basin, Photogrametric Restitutions, Digital Satellite Images Analysis, Geographic Information Systems. |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>      | 115                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                               | 127                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                       | Tide Table, Coast of Titicaca Lake and Amazon Sailing Directions, List of Lights, Nautical Almanac, International Signals Code, Regulation of Nautical Signals, Radio-signals Manual, NAVAREA XVI. - Distances Table between national and international Ports, International Regulations for Preventing Collisions at Sea, Regulation of nautical Signaling, User guide for updating of chart and nautical publications, Symbols and Abbreviations. Catalogue of charts. |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                     | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| BAP. STIGLICH                                                                                                                                              | 230                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1980                                                                                                | 28                                                  |
| AEH-174                                                                                                                                                    | 49                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1981                                                                                                | 8                                                   |
| BAP. CARRILLO                                                                                                                                              | 169                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1960                                                                                                | 18                                                  |
| BAP. MELO                                                                                                                                                  | 169                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1960                                                                                                | 18                                                  |
| B.A.P ZIMIC                                                                                                                                                | 373                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1956                                                                                                | 24                                                  |
| B.A.P CARRASCO                                                                                                                                             | 5,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2017                                                                                                | 50                                                  |

*Last updated : January 2025*
*Dernière mise à jour : janvier 2025*
*última actualización enero 2025*

## Philippines / Philippines

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 6054460 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 12 June                   |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/09/1955                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 21/09/1972                |

Last updated : July 2022

Dernière mise à jour : juillet 2022

última actualización julio 2022

**Official Representative to IHO (as designated by Member Government)**

Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)

## NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY (NAMRIA)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Chief Hydrographer / Director, Hydrography Branch<br>Cdre Carter S Luma-ang<br><br>Tel: +632 8245 0295<br>E-mail: cslumaang@namria.gov.ph, hb.od@namria.gov.ph<br><br>Agency address: 421 Barraca Street, San Nicolas, MANILA, 1010, Philippines |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | (Hydrography Branch - Office of the Director)<br>Tel: +632 242 2955<br>Fax: +632 242 2090<br>E-mail: hb.od@namria.gov.ph                                                                                                                         |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.namria.gov.ph">http://www.namria.gov.ph</a>                                                                                                                                                                                  |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                        |
|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1901                                                   |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Department of Environment and Natural Resources.(DENR) |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                  |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Conducts Hydrographic, physical oceanographic, geodetic surveys and Nautical charting Publish nautical charts, Coast pilots book, Notices to Mariners, Navigational Warnings, Light of lists, and Tide and Current Tables, Maintain National Oceanographic Data Center and Philippine Active geodetic control network. (PageNet) |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | 297.2 Million Philippine Peso                                                                                                                                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 272                                                                                                                                                                                                                                                                                                                              |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 37                                                                                                                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 213                                                                                                                                                                                                                                                                                                                              |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 35                                                                                                                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | N/A                                                                                                                                                                                                                                                                                                                              |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Paper Nautical Charts, Electronic Navigational Charts, Topographic Maps, Tide and Current Tables, List of Lights, Coast Pilot Books, Notice to Mariners                                                                                                                                                                          |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                             | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| BRP HYDROGRAPHER VENTURA                                                                                                                                                                                   | 1179                                                                                                                                                                                                                                                                                                                             | 1999                                                                                                | 48                                                  |
| BRP HYDROGRAPHER PRESBITERO                                                                                                                                                                                | 1179                                                                                                                                                                                                                                                                                                                             | 1998                                                                                                | 48                                                  |
| BRP HYDROGRAPHER ANDRES HIZON                                                                                                                                                                              | 70                                                                                                                                                                                                                                                                                                                               | 2014                                                                                                | 20                                                  |
| BRP HYDROGRAPHER CAYETANO PALMA                                                                                                                                                                            | 70                                                                                                                                                                                                                                                                                                                               | 2014                                                                                                | 20                                                  |

*Last updated : December 2025    Dernière mise à jour : décembre 2025    última actualización diciembre 2025*

## Poland / Pologne

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 123761 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 11 November / 03 May     |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 26/07/1926               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 22/09/1972               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## HYDROGRAPHIC OFFICE OF THE POLISH NAVY

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Chief of the Hydrographic Office<br>Capt Dariusz Beczek<br><br>Tel: +48 261263283<br>Fax: +48 261263680<br>E-mail: bhmw@ron.mil.pl<br><br>Agency address: ul. Jana z Kolna 8 b , GDYNIA 1, 81-301, Poland |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://bhmw.gov.pl/en">http://bhmw.gov.pl/en</a>                                                                                                                                                 |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 19 February 1920                                                                                                                                                                                                                                                                     |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of National Defence                                                                                                                                                                                                                                                         |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | - hydrographic surveys coordination in Polish waters,<br>- paper charts compilation and production,<br>- nautical publications production,<br>- ENCs service,<br>- national hydrographic database maintenance,<br>- Navigational Warning System coordination, MSI system supporting. |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                                                       | 3000000 pln                                                                                                                                                                                                                                                        |                                                                                       |                                       |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                             | 60                                                                                                                                                                                                                                                                 |                                                                                       |                                       |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                 | 21                                                                                                                                                                                                                                                                 |                                                                                       |                                       |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas      | 63                                                                                                                                                                                                                                                                 |                                                                                       |                                       |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                               | 68                                                                                                                                                                                                                                                                 |                                                                                       |                                       |
| <b>Number of Other charts</b><br>-Nombre d'Autres cartes<br>-Número de Otras cartas                                                          | 3 (small craft charts)                                                                                                                                                                                                                                             |                                                                                       |                                       |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                       | Notices to Mariners (weekly edition- English Ed),<br>Sailing Directions (Polish Coast Pilot),<br>List of Lights,<br>List of Nautical Radio Stations,<br>Catalogue of Nautical Charts and Publications,<br>Symbols, abbreviations and terms used on charts (INT 1). |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                                                                                             | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
| ORP Arctowski                                                                                                                                | 1215                                                                                                                                                                                                                                                               | 1982                                                                                  | 48                                    |
| ORP Heweliusz                                                                                                                                | 1215                                                                                                                                                                                                                                                               | 1982                                                                                  | 48                                    |
| K-4                                                                                                                                          | 46                                                                                                                                                                                                                                                                 | 1998                                                                                  | 7                                     |
| K-10                                                                                                                                         | 46                                                                                                                                                                                                                                                                 | 1998                                                                                  | 7                                     |
| MH-1                                                                                                                                         | 20                                                                                                                                                                                                                                                                 | 2015                                                                                  | 4                                     |
| MH-2                                                                                                                                         | 20                                                                                                                                                                                                                                                                 | 2015                                                                                  | 4                                     |
| MH-3                                                                                                                                         | 20                                                                                                                                                                                                                                                                 | 2015                                                                                  | 4                                     |
| MH-4                                                                                                                                         | 20                                                                                                                                                                                                                                                                 | 2015                                                                                  | 4                                     |

Last updated : July 2025

Dernière mise à jour : juillet 2025

última actualización julio 2025

## Portugal / Portugal

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                            |
|--------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 19868526 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 10 June                    |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 27/11/1968                 |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## INSTITUTO HIDROGRAFICO

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | General Director<br>RAdm João Paulo Ramalho Marreiros<br><br>E-mail: ramalho.marreiros@hidrografico.pt<br><br>Agency address: Rua das Trinas - 49, LISBOA, 1249-093, Portugal                                                                                                                                                                                                                             |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Technical Director, Capt Pedro Miguel Antunes Almeida<br>E-mail: dt.dir@hidrografico.pt<br><br>Head of the Hydrographic Division, Cdre Carlos Videira Marques<br>E-mail: dt.hi.chf@hidrografico.pt<br><br>(IHO Subjects) Technical Advisor - Hydrographic Division, Mrs Paula Sanches<br>E-mail: paula.sanches@hidrografico.pt<br><br>(Navigational Warnings)<br>E-mail: avisos.navegacao@hidrografico.pt |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.hidrografico.pt">http://www.hidrografico.pt</a>                                                                                                                                                                                                                                                                                                                                       |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 22 September 1960                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | - Territorial Sea: Law n° 34/2006<br>- Baseline: Laws n° 2130/66 and 495/85<br>- EEZ: Laws n° 34/2006, n° 119/78 and n° 52/85                                                                                                                                                                                                                                                                                                             |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of National Defence - Navy.                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic Surveys, Nautical Paper Charts and Electronic Navigational Charts, Sailing Directions, Lights and Radio Signals Lists, Notices to Mariners (monthly), Immediate Navigational Warnings, Tide Tables, Tidal Currents, Magnetic Compass Certification and Adjustment. Aids to Navigation Plans, DGPS, AIS projects, Oceanography, and Provision of geophysical and environmental information for scientific and defense issues. |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | 15 million Euros                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 300                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 46                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 203                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 99                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | Inland papper and eletronic Nautical Charts (Douro and Guadiana Rivers); Fishery (Charts to support fishing activity); Recreational (pleasure crafts); Sedimentological (surface sediments); Training charts; Special purposes charts(Especial) and Bathymetric Charts                                                                                                                                                                    |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La informacion sobre esta organizacion continua en la pagina siguiente.

|                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                       | <p>- Digital publications as Catalogue of Charts and Nautical Publications and Tide Tables (download available at <a href="https://loja.hidrografico.pt/categoria-produto/publicacoes_nauticas/publicacoes_digitais/">https://loja.hidrografico.pt/categoria-produto/publicacoes_nauticas/publicacoes_digitais/</a>)</p> <p>- Portugal area Publications as INT1, List of Radio Aids and Services, List of Lights, buoys, beacons and fog signals, Sailing Directions and others (available at <a href="https://loja.hidrografico.pt/categoria-produto/publicacoes_nauticas/portugal/">https://loja.hidrografico.pt/categoria-produto/publicacoes_nauticas/portugal/</a>)</p> <p>- Portuguese Speaking African Countries Publications (available at <a href="https://loja.hidrografico.pt/categoria-produto/publicacoes_nauticas/palop-publicacoes_nauticas/">https://loja.hidrografico.pt/categoria-produto/publicacoes_nauticas/palop-publicacoes_nauticas/</a>)</p> <p>- Generic Publications: available at <a href="https://loja.hidrografico.pt/categoria-produto/publicacoes_gerais/">https://loja.hidrografico.pt/categoria-produto/publicacoes_gerais/</a></p> |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| Almirante GAGO COUTINHO                                                                                                                                    | 2285                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1985                                                                                                | 35                                                  |
| D. CARLOS 1                                                                                                                                                | 2285                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1989                                                                                                | 35                                                  |
| ANDRÓMEDA                                                                                                                                                  | 245                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1985                                                                                                | 13                                                  |
| AURIGA                                                                                                                                                     | 245                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1987                                                                                                | 13                                                  |
| ATLANTA                                                                                                                                                    | 38.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1981                                                                                                | 3                                                   |
| FISÁLIA                                                                                                                                                    | 38.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1981                                                                                                | 3                                                   |

*Last updated : November 2025    Dernière mise à jour : novembre 2025    última actualización noviembre 2025*

## Qatar / Qatar

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 1112830 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 18 December               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 02/05/2007                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MINISTRY OF MUNICIPALITY AND ENVIRONMENT

#### Hydrographic Unit

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Assistant Undersecretary for Planning Affairs.<br>Mr Fahad Mohammed AL-QAHTANI<br><br>Tel: + 974 4426 2100<br>Fax: + 974 9426 5454<br><br>Agency address: P.O. Box 23999, DOHA, Qatar                                                                                                               |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Head of Hydrographic Unit, Mr Shuhaib KANDY<br>Special postal address: PO Box 23999, Doha<br>Tel: +974 4426 2100<br>Fax: +974 4426 2512<br>E-mail: skandy@mm.gov.qa<br><br>Director of land & Survey Dept , Mr Ahmad Musaed AL MOHANNADI<br>Ms Ebtesam ABOUHASHEM<br>E-mail: EABOUHASHEM@mme.gov.qa |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.baladiya.gov.qa">http://www.baladiya.gov.qa</a>                                                                                                                                                                                                                                 |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                  |
|-----------------------------------------------------------------------------------------------------|--------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1975                                             |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Urban Planning Affairs, Land & Survey Department |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                                                                            |                                                                                                                       |                                                                                                                 |                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Tide Tables<br>Bathymetry Survey,<br>Bathymetric Mapping<br>Maritime Boundary Delimitation, Maritime Zones Definition |                                                                                                                 |                                                              |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | Total 8                                                                                                               |                                                                                                                 |                                                              |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Tide Tables                                                                                                           |                                                                                                                 |                                                              |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br>AL MASSAH                                | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b><br><br>36                                        | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b><br><br>2010 | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b><br><br>3 |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | MSI responsibility : MWANI - Qatar Ports Management Company,<br>PO Box 313, Doha, Qatar Tel : +974 4499 3333          |                                                                                                                 |                                                              |

*Last updated : September 2024    Dernière mise à jour : septembre 2024    última actualización septiembre 2024*

## Republic of Korea / République de Corée

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                            |
|--------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 55286782 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 3 October                  |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/01/1957                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 21/07/1969                 |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Director General<br>Mr Kyu-sam JUNG<br><br>Special postal address:<br>351 Haeyang-ro Yeongdo-gu, BUSAN, 49111, Republic of Korea<br>Tel: +82 51 400 4340<br>Fax: +82 51 400 4349<br>E-mail: infokhoa@korea.kr<br><br>Agency address: 351 Haeyang-ro Yeongdo-gu, BUSAN, 49111, Republic of Korea |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="http://khoa.go.kr/eng">http://khoa.go.kr/eng</a>                                                                                                                                                                                                                                       |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                  |
|---------------------------------------------------------------------------------------------------------------|----------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 1 November 1949                  |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Hydrographic Act                 |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Ministry of Oceans and Fisheries |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, ocean observation, ocean forecast, nautical charts and publications, navigational warnings, notices to mariners, ocean satellite                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | 71 million US dollars (2018)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 241                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 403                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 774                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | 38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | East Coast of Korea Pilot, South Coast of Korea Pilot, West Coast of Korea Pilot, Coast of China Pilot, Malacca Strait Pilot, Coastwise Passage Pilot, Ocean Passage Pilot, Ships' Routeing (IMO), International Code of Signals, Distance Table, Nautical Almanac, Azimuths of the Sun Dec 0°- 23°, Sight Reduction Table, List of Lights and Fog Signals, Tide Tables (Coast of Korea; Pacific and Indian Oceans), Tidal Current Charts, Marine Environment Atlas of Korean Waters, Catalogue of Charts and Publications, Chart Symbols, Abbreviations and Terms |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| HAEYANG 2000                                                                                                                                                                                               | 2161                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1995                                                                                                | 19                                                  |
| BADARO 1                                                                                                                                                                                                   | 695                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2002                                                                                                | 17                                                  |
| BADARO 2                                                                                                                                                                                                   | 273                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2009                                                                                                | 13                                                  |
| BADARO 5                                                                                                                                                                                                   | 189                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2014                                                                                                | 12                                                  |
| NAMHAERO                                                                                                                                                                                                   | 52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2015                                                                                                | 5                                                   |
| DONGHAERO                                                                                                                                                                                                  | 136                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2004                                                                                                | 8                                                   |
| HWANGHAERO                                                                                                                                                                                                 | 77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2006                                                                                                | 7                                                   |
| HAEYANGNURI                                                                                                                                                                                                | 90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2011                                                                                                | 7                                                   |

Last updated : July 2024

Dernière mise à jour : juillet 2024

última actualización julio 2024

## Romania / Roumanie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 239958 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 1 December               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 29/01/2007               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### DIRECTIA HIDROGRAFICA MARITIMA

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Chief of the Maritime Hydrographic Directorate<br>Capt Lucian GRIGORESCU<br><br>Tel: + 40 241 65 10 40<br>Fax: + 40 241 51 30 65<br>E-mail: hidro@dhmfn.ro<br><br>Agency address: Maritime Hydrographic Directorate Str. Fulgerului,<br>nr. 1, CONSTANTA, 900218, Romania                                                                                                       |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | (Directorate)<br>Deputy, Capt Romel Danica PERA<br>Tel: +40 241 651040<br>E-mail: romel.pera@dhmfn.ro<br><br>(Cartography)<br>Chief of Nautical Cartography Department, LtCdr Radian TRUFASU<br>Tel: +40 241 651040<br>E-mail: carto@dhmfn.ro<br><br>(Hydrography)<br>Chief of Hydrography Department, LtCdr Lucian DUTU<br>Tel: +40 241 651040<br>E-mail: lucian.dutu@dhmfn.ro |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="http://www.dhmfn.ro">http://www.dhmfn.ro</a>                                                                                                                                                                                                                                                                                                                           |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1926                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | Act: 395/2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                     |                                                     |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of National Defence                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic Surveys, Nautical charts, Notices to Mariners (monthly), Sailing Directions, List of lights, Nautical instruments, Marine Meteorology, Oceanography, Lights, ENS, Navigational Warnings, Nautical tables, Assistance with navigational techniques aboard ships.                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | From the Ministry of National Defense Budget.                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 247                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Pilot Book of the Black Sea, edition 2006, Vol. 1 and 2; Symbols and Abbreviation used in Romanian Navigation Charts, edition 2016; List of Light and Fog Signals in Black Sea and Marmara Sea, edition 2014; Nautical Tables, edition 1989; Rules of the Sea Buoyage System, edition 2014; Catalog of Nautical Charts, edition 2006; Notices to Mariners (monthly); Special Edition of Notices to Mariners; Annex to Special Edition of Notices to Mariners; Cumulative list of Notices to Mariners |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| Comandor Alexandru Catuneanu                                                                                                                                                                               | 2670 TDW/Lenght<br>64.5m/Hydrographic Ship                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1996                                                                                                | 45 persons                                          |

Last updated : April 2024

Dernière mise à jour : avril 2024

última actualización abril 2024

## Russian Federation / *Fédération de Russie*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                            |
|--------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 11513000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 12 June                    |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 18/02/1977                 |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### GLAVNOE OUPRAVLENIE NAVIGATSII I OKEANOGRAFII Department of Navigation and Oceanography of the Ministry of Defence (DNO)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Head, Department of Navigation and Oceanography<br>Capt Konstantin SPERANSKIY<br><br>Tel: + 7 812 323 70 29<br>Fax: + 7 812 323 75 48<br>E-mail: unio@mil.ru<br><br>Agency address: 8 11 Liniya, St. PETERSBURG, 199034, Russian Federation                                                                                                                                                                                                                                 |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Deputy Head, Dept. of Navigation and Oceanography, Capt Oleg OSIPOV<br><br>Deputy Head, Dept. of Navigation and Oceanography, Capt Gennadii NEPOMILUEV<br><br>Chief of Oceanographic Division, Capt Sergei STAROTITOROV<br><br>Chief of Lighthouses service, Capt Oleg GAIDAI<br><br>Chief of External Relations Section, Capt Dmitry SHMELEV<br>E-mail: shmelev.mbox@yandex.ru<br><br>Chief of Charts Production Centre, Mr A.S. ANTOSHKEVITCH<br>E-mail: unio_main@mil.ru |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                  |                 |
|----------------------------------------------------------------------------------|-----------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución | 13 October 1827 |
|----------------------------------------------------------------------------------|-----------------|

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                  |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Defence                                                                                                                                                                                                                                                                                              |                                                                                       |                                       |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Nautical analogue and digital charts, Sailing Directions, World Ocean Atlas, Lights List, Aids to Navigation, List of Radio signals, Oceanography, Marine Meteorology, Tide Tables, Navigational and Oceanographic equipment, bathymetric and Oceanographic data and Publications, Notices to Mariners (weekly). |                                                                                       |                                       |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 6525                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves                                                 | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                                                                                                                                           | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
| ADMIRAL VLADIMIRSKY                                                                                                                                                                          | 9100                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| SIBIRYAKOV                                                                                                                                                                                   | 3500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| ROMUALD MUCKLEVICH                                                                                                                                                                           | 3500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| DONUZLAV                                                                                                                                                                                     | 2500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| NIKOLAY MATUSEVITCH                                                                                                                                                                          | 2500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| PEGAS                                                                                                                                                                                        | 2500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| SENEJ                                                                                                                                                                                        | 2500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| STVOR                                                                                                                                                                                        | 2500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| VISIR                                                                                                                                                                                        | 2500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| VICE-ADMIRAL VORONTSOV                                                                                                                                                                       | 2500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| HORIZONT                                                                                                                                                                                     | 2500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| MARCHAL GELOVANI                                                                                                                                                                             | 2500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| ANDROMEDA                                                                                                                                                                                    | 1500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| CHELEKEN                                                                                                                                                                                     | 1500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| SEVER                                                                                                                                                                                        | 1500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| ANTARKTIDA                                                                                                                                                                                   | 1500                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| HYGROMETER                                                                                                                                                                                   | 1200                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| <b>Other information of interest</b><br>-Autres informations utiles<br>-Otra información de interés                                                                                          | Hydrographic Department of Ministry of Transport<br>Moskovsky Prospekt 12<br>199031, St. Petersburg<br>Tel: +7 812 310 3970/ Fax: +7 812 310 3768/ E-mail: reshet@hydrograph.spb.su<br>svv@hydrograph.spb.su<br>Personnel<br>Director General .....<br>Mr. G. BATALIN<br>Chief Engineer .....<br>Mr. V. SUVOROV  |                                                                                       |                                       |

Last updated : October 2020

Dernière mise à jour : octobre 2020

última actualización octubre 2020

## Samoa / Samoa

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                        |
|--------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 6000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 01 June                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 02 May 2019            |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## MINISTRY OF WORKS, TRANSPORT AND INFRASTRUCTURE

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Chief Executive Officer/Secretary for Transport<br>Magele Hoe Viali<br><br>Tel: +685 21611<br>E-mail: hoe.viali@mwti.gov.ws<br><br>Agency address: Private Bag, APIA, Samoa |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | ACEO Maritime , Anastacia Amoa-Stowers<br>Tel: +685 22141<br>Fax: +685 28688<br>E-mail: anastacia.amoa@mwti.gov.ws                                                          |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | www.mwti.gov.ws                                                                                                                                                             |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                                                                             |                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución<br><br><b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente<br><br><b>Remarks</b><br>-Remarques<br>-Observaciones | Samoa's shipping act 1998<br><br><br><br><br>A proper regulations governing hydrography has to be in place |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                                                                                         | Ministry of Works, Transport and Infrastructure                                                            |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la pagina siguiente.*

|                                                                                                                                                                                                            |                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Deals with the management of all maritime-related activities in Samoa in the context of safety and regulatory oversight |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | \$60,000 Samoan Tala (actual operating budget for Maritime work excluding other divisions of MWTI)                      |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | Eleven (11)                                                                                                             |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | TBC from LINZ as they have just finished their risk assessment in 2017                                                  |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | TBC from LINZ                                                                                                           |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | TBC from LINZ                                                                                                           |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | TBC from LINZ                                                                                                           |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | TBC from LINZ                                                                                                           |

*Last updated : March 2020*

*Dernière mise à jour : mars 2020*

*última actualización marzo 2020*

## Saudi Arabia / Arabie saoudite

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 8249040 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 23 September              |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 2007                      |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 27/02/2007                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## GENERAL AUTHORITY FOR SURVEY AND GEOSPATIAL INFORMATION (GEOSA)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | President of GEOSA<br>HE Dr Mohammed Al-Sayel<br><br>Tel: + 966 920 000 427 ext 1700<br>Fax: + 966 11 464 7589<br>E-mail: hydro@gasgi.gov.sa<br><br>Agency address: 64, Al Olaya,<br>PO Box 8713, Riyadh, 12611, Saudi Arabia                                                                                                        |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Director General Hydrography, Mr Saud Hamoud Al-Ruways<br>Tel: + 966 920 000 427 ext 1500<br>Fax: + 966 11 464 8908<br>E-mail: s.alruways@gasgi.gov.sa<br><br>Manager (Operations and Training, Hydrography), Mr Hani<br>Abudawood<br>Tel: + 966 920 000 427 ext 1537<br>Fax: + 966 11 464 7692<br>E-mail: ha.abodawood@gasgi.gov.sa |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | www.gasgi.gov.sa                                                                                                                                                                                                                                                                                                                     |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                   |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             |                                                                                                                   |                                                                                                     |                                                     |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | Saudi Cabinet Resolution No.(8) dated 13 Feb 2006 GCS<br>Saudi Cabinet Resolution No.(90) dated 22 Sep 2020 GASGI |                                                                                                     |                                                     |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | The Hydrographic Department is part of the national mapping agency, namely GASGI                                  |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic Surveys, Related Marine Sciences and Nautical Charts and Publications, tide gauge network.           |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | Approx 80 Million Saudi Riyal                                                                                     |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 50                                                                                                                |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | NIL - 86 charts awaiting distribution arrangements on scale 1:50,000 or larger                                    |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | Nil - 86 charts awaiting distribution arrangements on scale 1:50,000 or larger                                    |                                                                                                     |                                                     |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | 147 coastal management charts on scale 1:25,000 for special applications                                          |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Saudi Tide Tables yearly from 2016<br>Saudi Tidal Current Tables yearly from 2020                                 |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                              | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| HSV AlMaseh Albahri Sultan with two survey launches                                                                                                                                                        | 499 grt<br>4.6 Tons each                                                                                          | 22 june 2015<br>22 June 2015                                                                        | 24 (including survey team)<br>3 each                |
| HSL AlMaseh AlBahri 1 survey launch                                                                                                                                                                        | 25 tons                                                                                                           | April 2012                                                                                          | 8 (including survey crew)                           |

Information for this organisation continues on next page. Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b> | <p>Mawani-Saudi Ports Authority (SPA) for Management of Ports Activities (B) Principality of Meteorology and Environement (PME) for Management of Weather and Marine Environment within Saudi Marine areas. (C) Saudi Aramco for offshore oil and gas explorations.</p> <p>With National mandate for hydrography, GASGI has embarked upon national Capacity Building in the form of modern Hydrographic surveys, production of ENC's, training in Hydrography/ related marine sciences and marine nautical cartography, towards meeting the national responsibilities with a progressive charting scheme and under international, regional and national obligations.</p> |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

*Last updated : February 2026*

*Dernière mise à jour : février 2026*

*última actualización febrero 2026*

## Serbia / Serbie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | (ACL08/2022)                                                                                                                                                |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 15 February                                                                                                                                                 |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 06/11/1950                                                                                                                                                  |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 20/09/1968 (as Yugoslavia)                                                                                                                                  |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Member as Yugoslavia until 06/2003.<br>Member as Serbia & Montenegro until 06/2006.<br>Member as Serbia from 06/2006.<br>Membership suspended from 1/1/2013 |

*Last updated : January 2025*

*Dernière mise à jour : janvier 2025*

*última actualización enero 2025*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## DIREKCIJA ZA UNUTRASNJE PLOVNE PUTEVE

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Civ. Eng. General Manager<br>Mrs Zaneta OSTOJIC-BARJAKTAREVIC<br><br>Tel: + 381 11 30 29 898<br>Fax: + 381 11 30 29 808<br>E-mail: iho-serbia@plovput.rs and zostojic@plovput.rs<br><br>Agency address: Directorate for Inland Waterways, Francuska 9,<br>BELGRADE, 11000, Serbia |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Civ.Eng, Lead RIS Engineer, Dr Jasna MUSKATIROVIC<br>E-mail: jmuskatirovic@plovput.rs<br><br>ECDIS Engineer, Mr Tihomir STOSIC                                                                                                                                                    |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | http://www.plovput.rs                                                                                                                                                                                                                                                             |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                       |
|-----------------------------------------------------------------------------------------------------|---------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 14 November 1962                      |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Government of the Republic of Serbia. |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                                                                            |                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic Surveys, Navigation Charts, Marking, River Training Works |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|

*Last updated : September 2019    Dernière mise à jour : septembre 2019    última actualización septiembre 2019*

## Seychelles / Seychelles

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 195000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 18 June                  |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 29/12/2017               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### SEYCHELLES MARITIME SAFETY AUTHORITY (SMSA)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Chief Executive Officer<br>Capt Daniel J Adam<br><br>Special postal address:<br>Seychelles Maritime Safety Authority (Head Office), 2nd Floor,<br>Trinity House, PO Box 912, Victoria, Mahe, Seychelles<br>Tel: +248 4 224 886, +248 2 719 431<br>E-mail: ceo@smsa.sc, daniel.adam@smsa.sc<br><br>Agency address: PO Box 912, 2nd Floor, Trinity House ,<br>VICTORIA, Mahe, Seychelles |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | Samuel KING<br>Special postal address: C/O Seychelles Coast Guard, Ile<br>Perseverance, Victoria, Mahe<br><br>Secretary, National Hydrographic Committee, Ms Veronique<br>Nibourette<br>Tel: +248 4 286 541, +248 2 817 927<br>E-mail: vnibourette@gov.sc                                                                                                                              |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | SMSA.sc                                                                                                                                                                                                                                                                                                                                                                                |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                       |
|-----------------------------------------------------------------------------------------------------|-----------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1981                  |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Transport |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Regulatory Body under the Ministry of Tourism Civil Aviation Ports and Marine mandated to carry statutory function as Flag, Coastal and Port State duties. |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | SR 15,132.51M                                                                                                                                              |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 15                                                                                                                                                         |

*Last updated : June 2025*

*Dernière mise à jour : juin 2025*

*última actualización junio 2025*

## Singapore / Singapour

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                            |
|--------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 88968621 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 9 August                   |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/07/1972                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 05/07/1972                 |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### Maritime and Port Authority of Singapore (MPA)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Chief Hydrographer<br>Mr Thai Low YING-HUANG<br><br>Tel: +65 63252027<br>Fax: +65 62261076<br>E-mail: hydrographic@mpa.gov.sg<br><br>Agency address: 7B Keppel Road, #20-00 Tanjong Pagar Complex, SINGAPORE, 089055, Singapore |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.mpa.gov.sg">http://www.mpa.gov.sg</a>                                                                                                                                                                       |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | December 1965                                                                 |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Maritime and Port Authority of Singapore, Ministry of Transport               |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic Survey,<br>Nautical Charting,<br>Provision of Aids to Navigation |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                    |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                                                       | SGD 8.9 million (2016)                                                                                                                                                                                                                                                                                                             |                                                                                       |                                       |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                             | 58                                                                                                                                                                                                                                                                                                                                 |                                                                                       |                                       |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas      | 15 MPA-UKHO Dual Badged Charts (co-produced with UKHO)<br>9 Singaporean charts<br>A folio of 19 charts for small crafts - Singapore and Adjacent Waterways.                                                                                                                                                                        |                                                                                       |                                       |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                               | a) Singapore ENC (16 Band 5 cells covering Singapore Port Waters and approaches)<br>b) Malacca and Singapore Straits ENC (3 Band 3 cells and 3 band 4 cells covering the Straits of Malacca and Singapore co- produced with Indonesia and Malaysia)<br>c) South China Sea ENC (4 band 2 cells co-produced with EAHC member States) |                                                                                       |                                       |
| <b>Number of Other charts</b><br>-Nombre d'Autres cartes<br>-Número de Otras cartas                                                          | Charts for Small Craft - Singapore Port Waters and Approaches (folio of 12 charts for recreational and harbour craft)                                                                                                                                                                                                              |                                                                                       |                                       |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                       | a) Singaporean Notices to Mariners<br>b) Singapore Port Information<br>c) Singapore Tide Tables<br>d) Symbols, Abbreviations Terms and S-57 Objects used on Singaporean Nautical and Electronic Navigational Charts                                                                                                                |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                                                                                                                                                             | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
| MATA IKAN                                                                                                                                    | 149                                                                                                                                                                                                                                                                                                                                | 2000                                                                                  | 26 (max)                              |
| PANDUAN                                                                                                                                      | 267                                                                                                                                                                                                                                                                                                                                | 2014                                                                                  | 8 (max)                               |
| Lita INVESTIGATOR                                                                                                                            | 29                                                                                                                                                                                                                                                                                                                                 | 2013                                                                                  | 12 (max)                              |
| Lita DISCOVERY                                                                                                                               | 29                                                                                                                                                                                                                                                                                                                                 | 2013                                                                                  | 12 (max)                              |
| Lita ILLUMINATOR                                                                                                                             | 29                                                                                                                                                                                                                                                                                                                                 | 2013                                                                                  | 12 (max)                              |

Last updated : June 2025

Dernière mise à jour : juin 2025

última actualización junio 2025

## Slovenia / *Slovénie*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                          |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 2625 tons (ACL08/2022)                                   |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 25 June                                                  |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 25 Feb 1998, Convention on the IHO - Act of notification |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MINISTRY OF INFRASTRUCTURE Directorate for Aviation and Maritime Transport

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director-General<br>Mr Tomaz Pecnik<br>(Directorate of Aviation and Maritime Transport)<br><br>E-mail: gp.mzi@gov.si<br><br>Agency address: Trzaska cesta 19, Slovenia                                                                             |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | (Geodetic Institute of Slovenia)<br>Head of Hydrography department, Mrs Vesna Dezman Kete<br>Special postal address: Technical part of HO: Geodetic institute of Slovenia, Jamova cesta 2, 1000 Ljubljana, Slovenia<br>E-mail: vesna.dezman@gis.si |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | www.mzi.gov.si and www.gis.si                                                                                                                                                                                                                      |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                             |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 12 April 2001                                                               |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Maritime Code (Official Gazette RS N°62/16- Official consolidated text)     |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Ministry of Infrastructure, Directorate for Aviation and Maritime Transport |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | HO: Ministry of Infrastructure, Directorate for Aviation and Maritime Transport<br>Technical part of HO: Geodetic Institute of Slovenia by Artical 31.c (Maritime Code) performs as a public service the tasks of hydrographic activities   |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | (2025) 395.000€                                                                                                                                                                                                                             |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 1                                                                                                                                                                                                                                           |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 4                                                                                                                                                                                                                                           |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 4                                                                                                                                                                                                                                           |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | SI List of Lights: <a href="https://hidrografija.si/en/list-of-lights/">https://hidrografija.si/en/list-of-lights/</a><br>IALA Maritime Buoyage System<br>Symbols and abbreviations used on Slovenian nautical charts<br>Yearly Tide Tables |

*Last updated : October 2025*

*Dernière mise à jour : octobre 2025*

*última actualización octubre 2025*

## Solomon Islands / Îles Salomon

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                         |
|--------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 73357 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 7 July                  |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 15 July 2019            |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### SOLOMON ISLANDS MARITIME AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente                                                                                                                                                  | Senior Officer – Safety of Navigation<br>Mr John DALOMAE<br><br>Tel: +677 21535 Ext 223<br>Fax: +677 23798<br>E-mail: john.dalomae@sima.gov.sb<br><br>Agency address: P.O. Box 1932, Commonwealth Street, HONIARA<br>, Solomon Islands |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Director<br>Mr Thierry NERVALE<br><br>Tel: +677 21535 Ext 208<br>E-mail: thierry.nervale@sima.gov.sb                                                                                                                                   |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                                                                                                                                                         | Deputy Director, Mrs Agnes GAOTE<br>Tel: +677 21535 Ext 223<br>Fax: +677 23798<br>E-mail: agnes.gaote@sima.gov.sb                                                                                                                      |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                                                                                                                                                               | www.SIMA.gov.sb                                                                                                                                                                                                                        |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                  |                                                     |
|----------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución | February SIMSA Act of April 2009 and SIMSA Act 2018 |
|----------------------------------------------------------------------------------|-----------------------------------------------------|

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                              |                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Infrastructure Development (MID)                                                                                                                  |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydroscheme, Hydrographic Surveys, Depository of hydrographic Records, Chart Corrections, Issue of Hydrographic Data and MSI, Agents for SLB nautical charts. |
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                                                                                                       | USD 200,000,00                                                                                                                                                |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 5                                                                                                                                                             |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                                                                 | Arrangements with the Australian Hydrographic Office Service                                                                                                  |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | Arrangements with the AHS                                                                                                                                     |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                                                                               | Arrangements with the AHS                                                                                                                                     |
| <b>Number of Other charts</b><br>-Nombre d'Autres cartes<br>-Número de Otras cartas                                                                                                          | Arrangements with the AHS                                                                                                                                     |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                                                                       | Arrangements with the AHS                                                                                                                                     |
| <b>Other information of interest</b><br>-Autres informations utiles<br>-Otra información de interés                                                                                          | SIMA is collaborating with other stakeholders for the procurement of a survey vessel and the MBES system.                                                     |

*Last updated : November 2023    Dernière mise à jour : novembre 2023    última actualización noviembre 2023*

## South Africa / Afrique du Sud

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 457258 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 27 April                 |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 24/08/1951               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 16/08/1968               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### HYDROGRAPHIC OFFICE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | National Hydrographer of the South African Navy<br>Capt Nicolette le Roux<br><br>Tel: +27 (021) 787 2412<br>Fax: + 27 (021) 787 2233<br>E-mail: hydrosan@iafrica.com<br><br>Agency address: Private Bag X1 Tokai, CAPE TOWN, 7966, South Africa                                                                                                                                                                                                                                |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | Superintendent Chart production, Mr Alfons VAN CRAEYNST<br>Cdr Menicia Prins<br><br>Superintendent Tidal Information , Mr Ruth FARRE<br><br>Front Office Manager, Mrs Esterina Van Wyk<br>Tel: +27 21 787 2408<br>E-mail: hydrosan@iafrica.com<br><br>Administrative Officer, Ms Christal Hendricks<br>Tel: +27 21 787 2408<br>E-mail: hydrosan@iafrica.com<br><br>Superintendent Digital Charts, Mrs Joice Nengwenani<br>Tel: +27 21 787 2408<br>E-mail: hydrosan@iafrica.com |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="http://www.sanho.co.za">http://www.sanho.co.za</a>                                                                                                                                                                                                                                                                                                                                                                                                                    |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | April 1955                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                       |                                       |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Department of Defence.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                       |                                       |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic surveys, Nautical paper charts, ENCs, Tidal studies, GEBCO data, Notices to Mariners ( monthly ), Maritime Safety Information Archival and Chart Depot Service.                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                       |                                       |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                       |                                       |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                                                                 | 44                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                       |                                       |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 104                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                       |                                       |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                                                                               | 57                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                       |                                       |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                                                                       | SAN HO-1 South African List of Lights, Fog Signals and Radio Services<br>SAN HO-2 South African Tide Tables<br>SAN HO-3 South African Chart Catalogue<br>SAN HO-6 (INT 1) Symbols and Abbreviations<br>SAN HO-15 International Regulations for Preventing Collisions at Sea 1972<br>SAN HO-21 South African Sailing Directions Vol I<br>SAN HO-22 South African Sailing Directions Vol II<br>SAN HO-23 South African Sailing Directions Vol III<br>SAN HO-9 Sight Form (Book of 50 forms)<br>Annual Summary of South African Notices to Mariners<br>Cumulative List of South African Notices to Mariners<br>South African Notices to Mariners |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves                                                 | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
| S.A.S. PROTEA                                                                                                                                                                                | 2800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1971                                                                                  | 104                                   |
| SMB Malgas                                                                                                                                                                                   | 4.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1990                                                                                  | 4                                     |
| SMB Seemeeu                                                                                                                                                                                  | 4.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1990                                                                                  | 4                                     |
| SMB Pelican                                                                                                                                                                                  | 4.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1990                                                                                  | 4                                     |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continúa en la página siguiente.

|                                                                                                                   |                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b> | All matters of oceanographic interest and research development are carried out by the Institute of Maritime Technology ( IMT). |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|

*Last updated : September 2025    Dernière mise à jour : septembre 2025    última actualización septiembre 2025*

## Spain / Espagne

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 2808372 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 12 October                |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 02/06/1969                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## INSTITUTO HIDROGRAFICO DE LA MARINA (IHM)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | DIRECTOR OF THE SPANISH HYDROGRAPHIC INSTITUTE<br>Capt FRANCISCO DIAZ RODRIGUEZ<br><br>Tel: +34956545049<br>E-mail: IHMESP@FN.MDE.ES<br><br>Agency address: Plaza de San Severiano 3, CÁDIZ, 11007, Spain                 |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | HEAD OF INSTITUTIONAL RELATIONS, LtCdr Luis Javier Gomez Saavedra<br>Tel: +34 956 59 93 94<br>E-mail: lgomsaa@fn.mde.es<br><br>TECHNICAL SECRETARY, Cdr JUAN MANZANO RUIZ<br>Tel: +34956545049<br>E-mail: IHMRELIN@MDE.ES |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.armada.mde.es/ihm/">http://www.armada.mde.es/ihm/</a>                                                                                                                                                 |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 17 December 1797                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | 17/12/1797 (XVIII century)<br>Date of establishment of base line: RD 2510/1977, 5 August 1977 (BOE núm. 234, 30 September 1977)<br>Date of establishment of TTW: Law 10/77, 4 January 1977 (BOE num. 7, 8 January 1977)<br>Date of establishment of EEZ (Atlantic coast): Law 15/78, 20 February 1978 (BOE num. 46, 23 February 1978)<br>Date of establishment of EEZ in Northwestern Mediterranean Coast: RD 236/2013, 5 April 2013 (BOE num. 92, 17 April 2013)<br>Date of establishment of Arrangement about Continental Shelf in Bay of Biscay between Spain and France: 29 January 1974 (BOE num. 163, 9 July 1975)<br>Date of establishment of Arrangement about TTW and Contiguous zone in Bay of Biscay between Spain and France: 29 January 1974 (BOE num. 159, 4 July 1975)<br>Date of establishment of Fishing Protection Area in Mediterranean Sea: RD 1315/1977, 1 August 1997 (BOE num. 204, 26 August 1997) |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Spanish Navy / Ministry of Defence.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Oceanographic campaigns, tidal and tidal stream studies. Production and updating of nautical charts and Publications. Revision of nautical instruments. METOC support to the Fleet. Hydrographic training and education at the Spanish Navy. Hydrographic School run by IHM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 166 (85 military, 81 civilian)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 318                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 305                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | 17 leisure charts, 9 training and special charts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Notices to mariners (weekly edition), Sailing directions. List of lights and fog signals. Radiosignals. Tide tables. Catalogue of Nautical Charts and publications. Symbols and abbreviations (INT1 Spanish). Special publications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments</b><br><b>hydrographiques/aéronefs</b><br><b>-Detalle de buques</b><br><b>hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b> | <b>Commissioning Date</b><br><b>-date de mise en</b><br><b>service</b><br><b>-Fecha de puesta en</b><br><b>servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| MALASPINA                                                                                                                                                                      | 1090                                                                 | 14-08-73 (2008)                                                                                                         | 55                                                  |
| TOFIÑO                                                                                                                                                                         | 1090                                                                 | 22-12-73 (2007)                                                                                                         | 55                                                  |
| ANTARES                                                                                                                                                                        | 355                                                                  | 05-03-73                                                                                                                | 38                                                  |
| ASTROLABIO                                                                                                                                                                     | 8,5                                                                  | 30-11-01                                                                                                                | 6                                                   |
| ESCANDALLO                                                                                                                                                                     | 8,5                                                                  | 27-02-04                                                                                                                | 6                                                   |
| SONDALEZA                                                                                                                                                                      | 1,9                                                                  | 14/04/16                                                                                                                | 4                                                   |

*Last updated : December 2025    Dernière mise à jour : décembre 2025    última actualización diciembre 2025*

## Sri Lanka / Sri Lanka

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 280306 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 4 February               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 11/07/1983               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### Sri Lanka National Hydrographic Office

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | National Hydrographer<br>RAdm Prasanna Kosala Warnakulasooriya<br>(Hydrography)<br><br>Tel: +94 912223130, +94779239828<br>E-mail: slnho@outlook.com , sectonh@gmail.com<br><br>Agency address: Sri Lanka National Hydrographic Office, Naval Detachment Colombo, Upper Chatham Street, Colombo 01, Sri Lanka |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | nho.gov.lk                                                                                                                                                                                                                                                                                                    |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                         |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 14-Dec-23                               |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | National Hydrographic Act, No 7 of 2024 |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Ministry of Defence, Sri Lanka          |
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                        | 190,000,000 LKR                         |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado              | 162                                     |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                            |                                                                                                                                                                                                                            |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                 | None                                                                                                                                                                                                                       |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>      | 17                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                               | 12                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Number of RNC published</b><br><b>-Nombres de RNC publiées</b><br><b>-Número de RNC publicadas</b>                                                      | None                                                                                                                                                                                                                       |                                                                                                     |                                                     |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                          | 18                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                       | None                                                                                                                                                                                                                       |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                       | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| P 267                                                                                                                                                      | 10 MT                                                                                                                                                                                                                      | 2025                                                                                                | 9                                                   |
| P 126                                                                                                                                                      | 10 MT                                                                                                                                                                                                                      | 2009                                                                                                | 6                                                   |
| P 105                                                                                                                                                      | 5 MT                                                                                                                                                                                                                       | 2010                                                                                                | 6                                                   |
| CG 105                                                                                                                                                     | 1 MT                                                                                                                                                                                                                       | 2014                                                                                                | 6                                                   |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                          | Compiling Charts for defence purposes, Providing of Hydrographic data for Coastal Zone Management, Environmental Pollution, Coastal Line Protection, Harbour Development, Mineral Sand Exploration & Exploitation and etc. |                                                                                                     |                                                     |

*Last updated : February 2026    Dernière mise à jour : février 2026    última actualización febrero 2026*

## Suriname / Suriname

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                        |
|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 4344 tons (ACL08/2022)                                 |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 25 November (Independence Day), 1 July (Abolition Day) |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 21/11/1985                                             |

Last updated : July 2022

Dernière mise à jour : juillet 2022

última actualización julio 2022

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### MARITIEME AUTORITEIT SURINAME (MAS)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director MAS<br>Mr Michel AMAFO - LL.M (IMLI)<br><br>Tel: + 597 476 733<br>Fax: + 597 472 940<br>E-mail: info@mas.sr or mamafo@mas.sr<br><br>Agency address: Cornelis Jongbawstraat 2<br><br>, PARAMARIBO, Suriname |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Manager, Nautical Management , Ms Bernice MAHABIER<br>E-mail: bmahabier@mas.sr<br><br>Head of Hydrographic Department , Mrs Christy WARMOEN<br>E-mail: cwarmon@mas.sr                                               |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | www.mas.sr                                                                                                                                                                                                          |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                                                                        |
|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1 July 1947                                                                                            |
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                      | As part of the government<br>MAS established as a semi government company 14 May 1998                  |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Public Works, Transport and Communications. HO is part of the Maritime Authority Suriname. |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                      |                                                                                                                         |                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic service, Aids to navigation, Nautical charts.           |                                                                                                                         |                                                                    |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | US\$4.2 millions                                                     |                                                                                                                         |                                                                    |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 99                                                                   |                                                                                                                         |                                                                    |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 0 (working on 1 currently)                                           |                                                                                                                         |                                                                    |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 7                                                                    |                                                                                                                         |                                                                    |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 7                                                                    |                                                                                                                         |                                                                    |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br>MV PASISI<br>MV MARWINA                  | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b> | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b><br><br>2003<br>1996 | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b><br><br>2<br>10 |

*Last updated : September 2019    Dernière mise à jour : septembre 2019    última actualización septiembre 2019*

## Sweden / Suède

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 2795466 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 6 June                    |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 11/10/1971                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## SJOFARTSVERKET SWEDISH MARITIME ADMINISTRATION

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | National Hydrographer of Sweden<br>Mr Magnus Wallhagen<br><br>Tel: +46104784918<br>E-mail: sjofartsverket@sjofartsverket.se<br><br>Agency address: NORRKOPING, SE-601 78, Sweden |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="http://www.sjofartsverket.se">http://www.sjofartsverket.se</a>                                                                                                          |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                           |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 1849                                                      |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Law 2017:1272 on Maritime Limits and Boundaries of Sweden |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Ministry of Rural Affairs and Infrastructure              |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                 |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys. Publication of analogue and digital navigational charts, Sailing Directions, Notices to Mariners (weekly) and Maritime Safety Information |                                                                                                     |                                                     |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | 190 MSEK (2026)                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 129                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 104                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 117                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 582                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Symbols, Abbreviations and terms used on Charts; Chart catalogue, Notice to mariners                                                                            |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                            | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| JACOB HÄGG                                                                                                                                                                                                 | 210                                                                                                                                                             | 1982                                                                                                | 7                                                   |
| ANDERS BURE                                                                                                                                                                                                | 44                                                                                                                                                              | 1992/2011                                                                                           | 3                                                   |
| GUSTAF AF KLINT                                                                                                                                                                                            | 53                                                                                                                                                              | 2015                                                                                                | 3                                                   |
| PETTER GEDDA                                                                                                                                                                                               | 5                                                                                                                                                               | 2009                                                                                                | 2                                                   |
| Johan Månsson                                                                                                                                                                                              | 44                                                                                                                                                              | 1992/2022                                                                                           | 3                                                   |

*Last updated : March 2026*

*Dernière mise à jour : mars 2026*

*última actualización marzo 2026*

## Syrian Arab Republic / République arabe syrienne

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                     |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 498145 tons (ACL08/2022)            |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 17 April                            |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 16/09/1975                          |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión                        | Membership suspended from 1/06/2018 |

*Last updated : January 2025*

*Dernière mise à jour : janvier 2025*

*última actualización enero 2025*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### GENERAL DIRECTORATE OF PORTS

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director General<br>RAdm Yousef MAITHAM AI<br><br>Tel: +963 41 473 333<br>Fax: +963 41 475 805<br>E-mail: alhanobe@gmail.com<br><br>Agency address: P.O. Box 505, LATTAKIA, Syrian Arab Republic                                  |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Representative of Syrian Arab Republic to IMO, Capt Mustafa KANAFANI<br>Tel: +44 7900417503<br>E-mail: mkanafani@hotmail.co.uk<br><br>Head of Hydrographic Office, Mr Alhan OBEID<br>E-mail: alhanobe@gmail.com<br>Mr Iyad DAHHAN |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.gdp.gov.sy">http://www.gdp.gov.sy</a>                                                                                                                                                                         |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                        |
|-----------------------------------------------------------------------------------------------------|------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1946                   |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Transport. |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                                                                            |                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Notices to Mariners, Lights, Buoys, List of Lights, Navigational Aids. |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 12                                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Tide Tables, List of Lights, Coastal Navigational Warnings.            |

*Last updated : September 2019    Dernière mise à jour : septembre 2019    última actualización septiembre 2019*

## Thailand / Thaïlande

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 3846758 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 5 December                |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921 (as Siam)      |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 13/03/1972                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## HYDROGRAPHIC DEPARTMENT ROYAL THAI NAVY

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director General<br>VAdm Yordluk Silapaduriyank<br><br>Special postal address:<br>10260<br>Tel: +6624752251<br>E-mail: hydrotechhdrtn@gmail.com<br><br>Agency address: Hydrographic Department, 222 Rimtangrodfaikao Road, Bangna Tai, Bangkok, 10260, Thailand |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | E-mail: hydrotech@navy.mi.th                                                                                                                                                                                                                                    |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | http://www.hydro.navy.mi.th                                                                                                                                                                                                                                     |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 16 January 1922                                                                                                        |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | EEZ : 24 February 1981 (in the Gulf of Thailand) 18 July 1988 (in the Andaman Sea) Straight Base line : 1970 (3 areas) |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                              |                                                                                                                                                                                       |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | The Royal Thai Navy                                                                                                                                                                   |                                                                                       |                                       |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | To collect, evaluate, compile, produce and distribute hydrographic and oceanographic information including nautical, aero-nautical chart, sailing directions, and aids to navigation. |                                                                                       |                                       |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 600                                                                                                                                                                                   |                                                                                       |                                       |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                                                                 | 4                                                                                                                                                                                     |                                                                                       |                                       |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 81                                                                                                                                                                                    |                                                                                       |                                       |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                                                                               | 57                                                                                                                                                                                    |                                                                                       |                                       |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                                                                       | Tide Table in Thai Waters (annually).<br>List of Lights and Buoys in Thai Waters.<br>Sun & Moon rise-set table                                                                        |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves                                                 | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
| HTMS SURIYA                                                                                                                                                                                  | 960 (ABU)                                                                                                                                                                             | 1979                                                                                  | 54                                    |
| HTMS CHANTHARA                                                                                                                                                                               | 966 T/69.85 M/AGOR                                                                                                                                                                    | 30 MAY 1961                                                                           |                                       |
| HTMS SUK                                                                                                                                                                                     | 1,526 T/62.90 M/AGOR                                                                                                                                                                  | 3 MAR 1982                                                                            |                                       |
| HTMS PHARUEHATSABODI                                                                                                                                                                         | 1,636 T/66.33 M/AGOR                                                                                                                                                                  | 21 JULY 2008                                                                          |                                       |
| Hydrographic Vessel III                                                                                                                                                                      | 86 T/22.25 M/AGSC                                                                                                                                                                     | 30 NOV 1972                                                                           |                                       |

Last updated : April 2026

Dernière mise à jour : avril 2026

última actualización abril 2026

## Tonga / Tonga

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                        |
|--------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 5375 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 4 June                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 24/01/1995             |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### Ministry of Infrastructure

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Director - Marine and Ports Division<br>Ms Keleda TONGA<br><br>Tel: + 676 23201<br>Fax: +676 25440<br>E-mail: ktonga@infrastructure.gov.to<br><br>Agency address: P.O. Box 52, NUKU'ALOFA, Tonga                                                                                                                   |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | Marine Officer (Nautical) - Marine and ports division , Mr Sioli FIFITA<br>E-mail: siolif@infrastructure.gov.to<br><br>Principal marine Officer - Marine and Ports Division, Mr Patelo S P LATUNIPUL<br>E-mail: sanele@infrastructure.gov.to<br>Cdr George Heiss FONOHOMA<br>E-mail: haisi.fonohema@defence.gov.to |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                        |
|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 1 April 1990                                           |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Acceded to UNCLOS 2 August 1995                        |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Ministry of Infrastructure - Marine and Ports Division |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys for Government and private sector. Nautical charts. Notices to Mariners. Dissemination of tidal and nautical information. |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 13 charts published under a cooperation agreement with Land Information New Zealand.                                                           |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Lists of Lights, Catalogue of charts and nautical publications (published by Land Information New Zealand).                                    |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                           | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| V.O.E.A SAVEA - Pacific Class Patrol Vessel                                                                                                                                                                | 165                                                                                                                                            | 1991                                                                                                | 18                                                  |

*Last updated : September 2019    Dernière mise à jour : septembre 2019    última actualización septiembre 2019*

## Trinidad and Tobago / *Trinité-et-Tobago*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                         |
|--------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 66000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 31 August               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 05/05/1980              |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### HYDROGRAPHIC UNIT Ministry of Agriculture Land and Fisheries Surveys and Mapping Division

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Head of the Hydrographic Unit<br>Mr Dwight NANAN<br><br>Tel: + 1 868 625 3013<br>Fax: +1 868 624 5982<br>E-mail: dwightnanan@hotmail.com,<br>hydrographicunitTT@gmail.com<br><br>Agency address: 1 Writson Road, PORT OF SPAIN, Trinidad and Tobago           |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Director of Surveys, Mr Nasser ABDUL<br>Tel: + 1 868 627 9201<br>Fax: + 1 868 624 5982<br>E-mail: mappingtt@gmail.com<br><br>Supervisor of Surveys, Mr Bhaghirathi MAHARAJ<br>Tel: +1 868 623 9611<br>Fax: +1 868 624 5982<br>E-mail: baggy_maharaj@yahoo.com |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                                         |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1 June 1983                                                             |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Surveys and Mapping Division Ministry of Agriculture Land and Fisheries |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                     |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Production and updating of nautical charts, plans and publications. Delimitation of national maritime boundaries and offshore mineral lease areas, Tides, Tidal Streams, Current Tide Tables. |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 12                                                                                                                                                                                                                  |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Tide Tables, Notice to Mariners.                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| MERIDIAN                                                                                                                                                                                                   | 75                                                                                                                                                                                                                  | 1985                                                                                                | 7                                                   |
| MERCATOR                                                                                                                                                                                                   | 4                                                                                                                                                                                                                   | 1987                                                                                                | 5                                                   |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | Single Beam Echo Sounder System purchased in 2016                                                                                                                                                                   |                                                                                                     |                                                     |

*Last updated : September 2019    Dernière mise à jour : septembre 2019    última actualización septiembre 2019*

## Tunisia / Tunisie

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 368187 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 20 March                 |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 31/07/1997               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## CENTRE HYDROGRAPHIQUE ET OCEANOGRAPHIQUE DE LA MARINE NATIONALE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Director<br>Capt MESTIRI Mehdi<br><br>Special postal address:<br>BP N°1 la pecherie 7011 Bizerte<br>Tel: +216 72 510 193<br>Fax: +216 72 510 777<br>E-mail: sho@defense.tn<br><br>Agency address: BP 1, La Pêcherie, BIZERTE, 7011, Tunisia |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 2006                                                                                          |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Department of Defence                                                                         |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic and Oceanographic surveys, Notices to Mariners.<br>Nautical charts produced (TN) |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 23                                                                                            |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                |                                                                      |                                                                                                                         |                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                   | 18                                                                   |                                                                                                                         |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments</b><br><b>hydrographiques/aéronefs</b><br><b>-Detalle de buques</b><br><b>hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b> | <b>Commissioning Date</b><br><b>-date de mise en</b><br><b>service</b><br><b>-Fecha de puesta en</b><br><b>servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| NRF KHAIREDDINE                                                                                                                                                                | 2550                                                                 | 1969                                                                                                                    | 72                                                  |
| H.N.O. SALAMBO                                                                                                                                                                 | 1300                                                                 | 1969                                                                                                                    | 47                                                  |
| V. ULYSSE                                                                                                                                                                      | 8.5                                                                  | 1992                                                                                                                    | 3                                                   |

*Last updated : December 2025    Dernière mise à jour : décembre 2025    última actualización diciembre 2025*

## Türkiye / Türkiye

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 6237385 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 29 October                |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 02/03/1950                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 06/09/1971                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## SEYIR HIDROGRAFI VE OSINOGRAFI DAİRESİ BASKANLIĞI OFFICE OF NAVIGATION HYDROGRAPHY AND OCEANOGRAPHY

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director<br>RAdm Fatih ERDEN<br>(PhD, Professor)<br><br>Tel: + 90 216 322 25 80 (Int:2000)<br>Fax: + 90 216 331 05 25<br>E-mail: director@shodb.gov.tr<br><br>Agency address: Çubuklu Mah. Pirireis Cad. 34805, Beykoz,<br>ISTANBUL, Türkiye           |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Assistant Director, Capt Burak INAN<br>E-mail: binan@shodb.gov.tr<br><br>Head of Nautical Chart Production Branch, Dr., LtCdr Suleyman Cihan GURBUZ<br>Tel: + 90 216 322 25 80 (Int:3600)<br>E-mail: scgurbuz@shodb.gov.tr, suleymangurbuz88@gmail.com |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.shodb.gov.tr">http://www.shodb.gov.tr</a>                                                                                                                                                                                          |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                              |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1909                                                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | *Presidential Decree for the Tasks and Duties of Office of Navigation, Hydrography and Oceanography (dated on 15 July 2018)<br>*Regulation of Navigation, Hydrography and Oceanography Services (dated on 07 November 2019). |                                                                                                     |                                                     |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Turkish Naval Forces Command                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | - MSI Dissemination<br>- Hydrographic Surveys<br>- Production and Maintenance of Paper Charts, ENCs and Nautical Publications<br>- Oceanographic and Geophysical Surveys and Studies                                         |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 150                                                                                                                                                                                                                          |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 29                                                                                                                                                                                                                           |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 265                                                                                                                                                                                                                          |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 447                                                                                                                                                                                                                          |                                                                                                     |                                                     |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | 105 Leisure Charts                                                                                                                                                                                                           |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Lists of Lights and Fog Signals.<br>Various Nautical Publications.<br>Various Oceanographic Publications.                                                                                                                    |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                         | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| TCG CESME                                                                                                                                                                                                  | 2600                                                                                                                                                                                                                         | 1965                                                                                                | 83                                                  |
| TCG CUBUKLU                                                                                                                                                                                                | 680                                                                                                                                                                                                                          | 1986                                                                                                | 26                                                  |

Last updated : October 2025

Dernière mise à jour : octobre 2025

última actualización octubre 2025

## Ukraine / Ukraine

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 804344 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 24 August                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 20/05/1998               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## STATE HYDROGRAPHIC SERVICE OF UKRAINE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Acting Head<br>Mr Ivan Zhekov<br><br>E-mail: office@hydro.gov.ua<br><br>Agency address: 23 prosp. L. Kadeniuka, KYIV, 02094, Ukraine                                                                                                                                                  |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | Head of Charting branch, Mr Oleh MARCHENKO<br>Tel: +380442966040<br>E-mail: chart_dpt@charts.gov.ua<br><br>Head of Department of International Relations and Liaisons with International Organizations, Mr Viktor BELINSKYI<br>Tel: +380442966040<br>E-mail: belinskyi.v@hydro.gov.ua |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="https://www.hydro.gov.ua/">https://www.hydro.gov.ua/</a>                                                                                                                                                                                                                     |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                               |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 9 February 1994                                                               |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Ordinance of the Cabinet of Ministers of Ukraine N° 84 of 9 February 1994     |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | State Service for Maritime, Inland Waterway Transport and Shipping of Ukraine |

*Information for this organisation continues on next page.*

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                            |                                                                                       |                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------|
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic surveys, oceanography, nautical charts and inland charts in paper and digital form, cells, nautical publications (Notices to Mariners, Sailing Directions, List of Lights etc.), broadcasting of meteorological information, radio navigational warnings, aids to navigation. |                                                                                       |                                      |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                                                                 | 16                                                                                                                                                                                                                                                                                         |                                                                                       |                                      |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 175 paper nautical navigational charts;<br>176 paper charts for inland waterways                                                                                                                                                                                                           |                                                                                       |                                      |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                                                                               | 238 ENCs;<br>138 ENC cells;<br>195 inland ENCs                                                                                                                                                                                                                                             |                                                                                       |                                      |
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                                                                       | Symbology for Inland Waterways Charts' No.908 (in Ukrainian and English)<br>Nautical Hydrography<br>Oceanography<br>Navigational Hydrometeorology                                                                                                                                          |                                                                                       |                                      |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves                                                 | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                                                                                                                                                                     | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équpage<br>-Personal |
| GS - 82                                                                                                                                                                                      | 807,0                                                                                                                                                                                                                                                                                      | 1969                                                                                  | 23                                   |
| GS - 273                                                                                                                                                                                     | 713                                                                                                                                                                                                                                                                                        | 1972                                                                                  | 23                                   |
| Detained in the territory occupied by the Russian Federation                                                                                                                                 |                                                                                                                                                                                                                                                                                            |                                                                                       |                                      |
| A. LYSENKO                                                                                                                                                                                   | 52,7                                                                                                                                                                                                                                                                                       | 2003                                                                                  | 4                                    |
| A. SOLODUNOV                                                                                                                                                                                 | 52,7                                                                                                                                                                                                                                                                                       | 2005                                                                                  | 4                                    |
| V. ZARUDNIY                                                                                                                                                                                  | 53                                                                                                                                                                                                                                                                                         | 2006                                                                                  | 4                                    |
| Detained in the territory occupied by the Russian Federation                                                                                                                                 |                                                                                                                                                                                                                                                                                            |                                                                                       |                                      |
| ODESA                                                                                                                                                                                        | 320                                                                                                                                                                                                                                                                                        | 2007                                                                                  | 10                                   |
| Detained in the territory occupied by the Russian Federation                                                                                                                                 |                                                                                                                                                                                                                                                                                            |                                                                                       |                                      |
| SHLIAHOVYK                                                                                                                                                                                   | 92                                                                                                                                                                                                                                                                                         | 2010 remanufactured                                                                   | 6                                    |
| MGK-catamaran                                                                                                                                                                                | 2.5                                                                                                                                                                                                                                                                                        | 2013                                                                                  | 2                                    |
| MGK-catamaran (temporarily detained in the occupied territory)                                                                                                                               | 2.5                                                                                                                                                                                                                                                                                        | 2013                                                                                  | 2                                    |
| MGK-catamaran                                                                                                                                                                                | 2.5                                                                                                                                                                                                                                                                                        | 2014                                                                                  | 2                                    |
| MGK-catamaran                                                                                                                                                                                | 2.5                                                                                                                                                                                                                                                                                        | 2014                                                                                  | 2                                    |
| MGK-catamaran                                                                                                                                                                                | 2.5                                                                                                                                                                                                                                                                                        | 2014                                                                                  | 2                                    |
| KAPITAN BASHEV                                                                                                                                                                               | 133                                                                                                                                                                                                                                                                                        | 2014 (remanufactured)                                                                 | 6                                    |
| Damaged because of the Russian aggression                                                                                                                                                    |                                                                                                                                                                                                                                                                                            |                                                                                       |                                      |
| KAPITAN ZIBER                                                                                                                                                                                | 133                                                                                                                                                                                                                                                                                        | 2015 (remanufactured)                                                                 | 7                                    |
| Detained in the territory occupied by the Russian Federation                                                                                                                                 |                                                                                                                                                                                                                                                                                            |                                                                                       |                                      |
| KAPITAN CHEREMNYKH                                                                                                                                                                           | 133                                                                                                                                                                                                                                                                                        | 2017 (remanufactured)                                                                 | 6                                    |
| BGK-334                                                                                                                                                                                      | 127                                                                                                                                                                                                                                                                                        | 1974                                                                                  | 11                                   |

Last updated : August 2025

Dernière mise à jour : août 2025

última actualización agosto 2025

## United Arab Emirates / *Émirats arabes unis*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 756000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 2 December               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 02/03/1992               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### Ministry of Energy & Infrastructure

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Advisor to the Minister for Maritime Transport Affairs<br>H.E Eng. Hessa Al Malek<br><br>Tel: +971 4 6055696<br>E-mail: hessa.almalek@moei.gov.ae<br><br>Agency address: Ministry of Energy and Infrastructure, Maritime Transport Affairs Department, P.O.BOX: 1828, Dubai, United Arab Emirates |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="https://www.moei.gov.ae/">https://www.moei.gov.ae/</a>                                                                                                                                                                                                                                   |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | The United Arab Emirates do not yet have a National Hydrographic Office. Responsibility for hydrographic activities lies with the Maritime Transport Affairs Department of the Ministry of Energy and Infrastructure. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

*Last updated : February 2023*

*Dernière mise à jour : février 2023*

*última actualización febrero 2023*

**Other Organizations providing national Hydrographic Services**  
*Autre Organismes fournissant des services hydrographiques au niveau national.*

### Abu Dhabi Maritime

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br><b>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)</b><br><b>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente)</b> | CEO- Abu Dhabi Maritime<br>Capt Saif Al Mheiri<br><br>Special postal address:<br>Abu Dhabi Maritime Office ZonesCorp Main center, IT Building<br>ICAD, Mussafah, Abu Dhabi<br>Tel: +971 800102030<br>E-mail: info@admaritime.ae, WWI@admaritime.ae                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                                                                                                                                                         | (Waterways Division)<br>Director, Capt Ahmed Al Dhaheri<br>Agency address: Abu Dhabi Maritime Office, ZonesCorp Main center, Musaffah, Abu Dhabi, Abu Dhabi, PO Box: 54477, United Arab Emirates<br><br>Special postal address: Abu Dhabi Maritime Office ZonesCorp Main center, IT Building ICAD, Mussafah, Abu Dhabi<br>Tel: +971523988881<br>E-mail: ahmed.aldhaheri@adports.ae<br><br>(Hydrographic Section)<br>Hydrographic Specialist, Dr MOHAMMAD ASHPHAQ<br>Special postal address: Abu Dhabi Maritime Office ZonesCorp Main center, IT Building ICAD, Mussafah, Abu Dhabi<br>Tel: +971564659172<br>E-mail: info@admaritime.ae, WWI@admaritime.ae |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                                                                                                                                                                               | <a href="https://www.admaritime.ae">https://www.admaritime.ae</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

*Last updated : December 2025    Dernière mise à jour : décembre 2025    última actualización diciembre 2025*

**Other Organizations providing national Hydrographic Services**  
*Autre Organismes fournissant des services hydrographiques au niveau national.*

### Dubai Municipality Survey Department (DMSD)

Contact information / Informations de contact / Información de contacto

Information for this organisation continues on next page.    *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Head of Survey Department, Eng Rashid Sultan Rashid Sultan Al Hammadi<br>Agency address: P.O. Box 67, Dubai, United Arab Emirates<br><br>E-mail: RSHAMMADI@dm.gov.ae<br><br>Head of Geodesy Survey Section, Mrs Eman Ahmed Al khatibi Al falasi<br>Tel: +971 4 206 3555<br>E-mail: EAKHATIBI@dm.gov.ae<br><br>Surveying Engineer Hydrographer, Mr Khalid Abuel Gasim Ahmed Shimo<br>E-mail: KASHIMO@dm.gov.ae<br><br>Surveying Engineer Hydrographer, Mr Mustafa Mohammed Baqer<br>E-mail: MMBAQER@dm.gov.ae<br><br>Cartographer, Mohd Shukri Bin Mohamad Yaakob<br>E-mail: MSYAAKOB@dm.gov.ae |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | <a href="https://www.dm.gov.ae/">https://www.dm.gov.ae/</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

*Last updated : February 2023*

*Dernière mise à jour : février 2023*

*última actualización febrero 2023*

### **Other Organizations providing national Hydrographic Services**

*Autre Organismes fournissant des services hydrographiques au niveau national.*

## **Federal Geographic Information Center (FGIC)**

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                                        |                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br><b>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)</b><br><b>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente)</b> | Director of Government Communications<br>Mr Hamad Al Mutawa<br><br>Tel: +97123336000<br>E-mail: h.almutawa@fgic.gov.ae |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                                                                                                                                                         | Agency address: Sheikha Fatima Bint Mubarak St, Al Nahyan - E25 -, Abu Dhabi, United Arab Emirates                     |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                                                                                                                                                                               | <a href="https://fgic.gov.ae/">https://fgic.gov.ae/</a>                                                                |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 14-Aug-19                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | Federal Decree Law No. 5 on 2019                                                                                                                                                                                                                                                                                                                                                      |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | The Prime Minister's Office                                                                                                                                                                                                                                                                                                                                                           |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | <p>develops and manages national geospatial data, including hydrography-mapping and monitoring seas, coastlines, and water bodies to support navigation, marine safety, and environmental protection.</p> <p>It also coordinates data standards and sharing across entities to ensure accurate, unified geographic and hydrographic information for planning and decision-making.</p> |

Last updated : April 2026

Dernière mise à jour : avril 2026

última actualización abril 2026

**Other Organizations providing national Hydrographic Services***Autre Organismes fournissant des services hydrographiques au niveau national.***MILITARY SURVEY DEPARTMENT (MSD)**

## Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | <p>Hydrographic Section, Mr Abdullah AL-REFAEI</p> <p>Agency address: P.O. Box 3947, ABU DHABI, United Arab Emirates</p> <p>Tel: + 971 2 641 3321/0000</p> <p>Fax: + 971 2 641 5566</p> <p>E-mail: admin@uaesurvey.ae and ahr@uaesurvey.ae</p> <p>Surveying Engineer Hydrographer, Mr Abdulla Mohamed AL NAQBI</p> <p>Cartographer, Mr Mohammed AL YELAILI</p> |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Last updated : December 2013

Dernière mise à jour : décembre 2013

última actualización diciembre 2013

## United Kingdom of Great Britain and Northern Ireland / *Royaume-Uni de Grande-Bretagne et d'Irlande du Nord*

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                           |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 37724811 tons (ACL08/2022)                                |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | The Third Saturday in June (The King's Official Birthday) |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 21/06/1921                                                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 03/05/1967                                                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### UNITED KINGDOM HYDROGRAPHIC OFFICE

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | National Hydrographer<br>RAdm Angus Essenhigh<br><br>Tel: +44 (0) 1823 484444<br>E-mail: IBTE@ukho.gov.uk<br><br>Agency address: Admiralty Way, TAUNTON, Somerset, TA1 2DN,<br>United Kingdom of Great Britain and Northern Ireland |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.gov.uk/UKHO">http://www.gov.uk/UKHO</a>                                                                                                                                                                         |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b><br><br><b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b> | 12 August 1795<br><br>- Order in Council 1795 under King George III - Government Trading Funds Act 1973 as amended by the Government Trading Act 1990 and the Finance Acts 1991, 1993 and 2001 - Civil Service (Management Functions) Act 1992 - The Hydrographic Office Trading Fund Order 1996 (legislation.gov.uk) The Hydrographic Office Trading Fund Order 1996 SI No. 773 of 1996 - United Kingdom Hydrographic Office Framework Document update February 2022 - Memorandum of Understanding with the Maritime and Coastguard Agency to enable UK to meet obligations under Safety of Life at Sea 1974 Convention where compliance lies within UK Hydrographic Office's expertise (as set out in UK Hydrographic Office's Public Task Annex A Framework Document updated February 2022) |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                                                 | Ministry of Defence.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b>                        | Publication of analogue and digital navigational charts and supporting publications, transmission of maritime safety information, Notices to Mariners (weekly), provision of geodetic, oceanographic and geophysical data and publications to meet defence requirements. Provision of tidal information and Ocean currents.                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                                        | 970                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                                             | 3500 (Approx)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                                                      | 1771 GB Cells                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Number of RNC published</b><br><b>-Nombres de RNC publiées</b><br><b>-Número de RNC publicadas</b>                                                                                                                             | 582                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                                                 | 52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                                              | Full suite of Admiralty Charts and Publications including some digital products.<br>For details see UK Catalogue of Admiralty Charts and Publications (NP131) or the UKHO web site:<br><a href="http://www.gov.uk/UKHO">http://www.gov.uk/UKHO</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

*Last updated : September 2025    Dernière mise à jour : septembre 2025    última actualización septiembre 2025*

**Other Organizations providing national Hydrographic Services**  
*Autre Organismes fournissant des services hydrographiques au niveau national.*

## CAPTAIN HYDROGRAPHY & METEOROLOGY AND HYDROGRAPHER OF THE NAVY

Contact information / Informations de contact / Información de contacto

|                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b> | Head of Hydrographic Office - Royal Navy. Hydrographer of the Navy<br>Cdr Adam COLES<br>(Commander HM)<br><br>Special postal address:<br>SURFLOT, Defiance Building HM Naval Base Devonport,<br>Plymouth, Devon, PL2 2BG, United Kingdom of Great Britain and Northern Ireland<br>Tel: + 44 (0) 3001618853<br>Fax: + 44 (0) 1752 555844<br>E-mail: Adam.Coles222@mod.gov.uk<br><br>Agency address: Navy Command Headquarters, Leach Building,<br>Whale Island, Portsmouth, Hampshire, PO2 8BY, United Kingdom of Great Britain and Northern Ireland |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                            |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Defence - Fleet Commander                                                                                                                                                                      |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Commander of RN ships ,units and personnel engaged in collection analysis and dissemination of all forms of geospatial information through the hydrographic, meteorological and oceanographic disciplines. |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                       | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| HMS SCOTT (H131)                                                                                                                                                                                           | 13500                                                                                                                                                                                                      | 1997                                                                                                | 63                                                  |
| HMS PROTECTOR                                                                                                                                                                                              | 5000                                                                                                                                                                                                       | 2011                                                                                                | 88                                                  |
| HMS MAGPIE (H130)                                                                                                                                                                                          | 37                                                                                                                                                                                                         | 2018                                                                                                | 12                                                  |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Other information of interest</b><br/> <b>-Autres informations utiles</b><br/> <b>-Otra información de interés</b></p> | <p>HM personnel are also borne in other RN vessels. Commander HM directs all hydrographic, meteorological and oceanographic support to the fleet.</p> <p>The programme for Civil hydrography in UK waters is managed by the Maritime &amp; Coastguard Agency and is outsourced to the commercial sector.</p> <p>Training in hydrographic surveying and meteorology is provided for naval personnel by the Commander Fleet Operational Training - Hydrography, Meteorology and Oceanography</p> <p>HMS DRAKE HM Naval Base<br/> Devonport<br/> PLYMOUTH<br/> Devon PL2 2BG</p> <p>Details of courses are available at:<br/> <a href="http://www.mod.uk/DefenceInternet/AboutDefence/Whatwedo/TrainingandExercises/IDT/IDTRN">www.mod.uk/DefenceInternet/AboutDefence/Whatwedo/TrainingandExercises/IDT/IDTRN</a></p> |
|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

*Last updated : July 2023*

*Dernière mise à jour : juillet 2023*

*última actualización julio 2023*

**See below for UK overseas territories**  
**Voir ci-dessous les territoires d'outre-mer du RU**

## Anguilla / Anguilla

Country information / Informations sur le pays / Información sobre el país

|                                                            |          |
|------------------------------------------------------------|----------|
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional | 30th May |
|------------------------------------------------------------|----------|

*Last updated : December 2017    Dernière mise à jour : décembre 2017    última actualización diciembre 2017*

## Ministry of infrastructure, Communications, Utilities and Housing

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Director of Maritime Affairs<br>Sharmer Fleming<br><br>Tel: 1264-497-2651<br>Fax: +264 497 3651<br>E-mail: Sharmer.Fleming@gov.ai                                                                                                                                                                                              |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                                                                                                                                                         | Senior GIS Officer, Julian Hughes<br>Agency address: Ministry of Infrastructure, Communications, Utilities and Housing , Coronation Avenue, The Valley, Anguilla<br><br>Tel: 1264-497-5392<br>E-mail: Julian.Hughes@gov.ai<br><br>Permanent Secretary, MICUHT, Karim Hodge<br>Tel: 1264-497-2651<br>E-mail: Karim.Hodge@gov.ai |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                                                                                                                                                               | <a href="https://www.gov.uk/world/anguilla">https://www.gov.uk/world/anguilla</a>                                                                                                                                                                                                                                              |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | UKHO                                                                            |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Management of all Maritime related issues including, hydrography for the Island |

*Last updated : October 2023    Dernière mise à jour : octobre 2023    última actualización octubre 2023*

## Bermuda / *Bermudes*

### Bermuda Shipping and Maritime Authority

Contact information / Informations de contact / Información de contacto

|                                                              |                                                                                                                                                                                                                             |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b> | CEO<br>Mr Francis Richardson<br><br>Tel: +(1 441) 495 7250 and +(1 441) 2957250<br>E-mail: frichardson@bermudashipping.bm and enquiries@bermudashipping.bm<br><br>Agency address: PO Box HM 1628, HAMILTON , HM CX, Bermuda |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                        |
|-------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b> | Chief Ministers Office |
|-------------------------------------------------------------------------------------------------------------------|------------------------|

*Last updated : October 2023*

*Dernière mise à jour : octobre 2023*

*última actualización octubre 2023*

## British Virgin Islands / Îles Vierges britanniques

### Virgin Islands Shipping Registry

Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b>                                                   | Director of Shipping<br>Mr John Samuel<br><br>Tel: 284 393 0000<br>E-mail: vishipping@bvimaritime.vg<br><br>Agency address: Ritter House, 1st Floor Wickhams Cay II, Road Town,, Tortola, British Virgin Islands           |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | National Hydrographic Coordinator, Nitin Satpute<br>Special postal address: Governor's Office, PO Box 702, Road Town, Tottola VG 1110<br>Tel: 284 346 8627<br>Fax: +1 284 494 5790<br>E-mail: nitin.satpute@bvimaritime.vg |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                        |
|-------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b> | Chief Ministers Office |
|-------------------------------------------------------------------------------------------------------------------|------------------------|

*Last updated : October 2023*

*Dernière mise à jour : octobre 2023*

*última actualización octubre 2023*

## Cayman Islands / Îles Caïmanes

### GOVERNOR'S OFFICE

Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b>                                                   | Head of the Gov Office<br>Mr. Mathew FORBES<br><br>Tel: + 345 244 2425<br>E-mail: staffoff@candw.ky<br><br>Agency address: 4thFloor AALL Building North Church Street ,<br>GEORGE TOWN, Grand Cayman, Cayman Islands   |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Quality Assurance Officer , Courtney YOUNG<br>E-mail: Courtney.young@gov.ky<br><br>Chief Surveyor, Michael WHITEMAN<br>E-mail: Michael.Whiteman@gov.ky<br><br>Geomatician, Darren KELLY<br>E-mail: Darren.kelly@gov.ky |

*Last updated : January 2019*

*Dernière mise à jour : janvier 2019*

*última actualización enero 2019*

### MARITIME AUTHORITY OF THE CAYMAN ISLANDS

Contact information / Informations de contact / Información de contacto

|                                                              |                                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b> | Senior Marine Surveyor<br>Captain Peter DOMLADIS<br><br>Tel: +1 345 815 1604 and +1 345 949 8831<br>Fax: +1 345 949 8849<br>E-mail: Peter.Domladis@cisipping.com<br><br>Agency address: 133 Elgin Avenue, P.O. Box 2256, Grand Cayman,<br>KY1-1107, GEORGE TOWN, Grand Cayman, Cayman Islands |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                                              |
|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b> | Ministry of Finance and Economic Development |
|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------|

*Last updated : January 2019*

*Dernière mise à jour : janvier 2019*

*última actualización enero 2019*

## LANDS AND SURVEYS DEPARTMENT

Contact information / Informations de contact / Información de contacto

|                                                              |                                                                                                                                                                                                         |
|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b> | Mr. Vincent GRANT<br><br>Tel: + 345 244 3430<br>Fax: + 345 949 2187<br>E-mail: grant.Vincent@gov.ky<br><br>Agency address: Britcay Building East Avenue , GEORGE TOWN ,<br>Grand Cayman, Cayman Islands |
|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b> | Leader of Government Business and Minister for District<br>Administration, Planning Environment and Agriculture. |
|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|

## Montserrat / *Montserrat*

### MONTSERRAT PORT AUTHORITY AND MONTSERRAT MARITIME ADMINISTRATION

Contact information / Informations de contact / Información de contacto

|                                                              |                                                                                                                                                                              |
|--------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b> | Port Manager<br>Mr. Joseph O'GARRO<br><br>Tel: +664 491 2791/2<br>Fax: +664 491 8063<br>E-mail: joseph.ogarro@mpa.ms<br><br>Agency address: PO Box 383, Plymouth, Montserrat |
|--------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                                      |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b> | Ministry of Communications and Works |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------|

*Last updated : January 2019*

*Dernière mise à jour : janvier 2019*

*última actualización enero 2019*

## Turks and Caicos Islands / Îles Turques-et-Caïques

### GOVERNOR'S OFFICE

Contact information / Informations de contact / Información de contacto

|                                                              |                                                                                                                                                                                         |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b> | Head of Governor's Office<br>Mr. David MOORE<br><br>Tel: +649 946 2308<br>E-mail: david.moore@fco.gov.uk<br><br>Agency address: Government House , GRAND TURK, Turks and Caicos Islands |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

*Last updated : January 2019      Dernière mise à jour : janvier 2019      última actualización enero 2019*

### THE MARITIME AND SHIPPING DEPARTMENT

Contact information / Informations de contact / Información de contacto

|                                                              |                                                                                                                                                                                                                                   |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b> | Acting Director of the Maritime Department<br>Mr. Henry WILSON<br><br>Tel: +649 338 4171<br>E-mail: hwilson@gov.tc<br><br>Agency address: Ministry of Works Communication and Utilities, PROVIDENCIALES, Turks and Caicos Islands |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                                               |
|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b> | Ministry of Works Communication and Utilities |
|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|

*Last updated : January 2019      Dernière mise à jour : janvier 2019      última actualización enero 2019*

## United States of America / États-Unis d'Amérique

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                                                                |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 26614550 tons (ACL08/2022)                                     |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 4 July                                                         |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 20/06/1922                                                     |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 10/06/1968-<br>11/08/2016 (new protocol entry into force date) |

*Last updated : February 2026    Dernière mise à jour : février 2026    última actualización febrero 2026*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## Office of Coast Survey / National Ocean Service (OCS/NOS)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director<br>RDML Christiaan van Westendorp<br><br>E-mail: christiaan.vanwestendorp@noaa.gov<br><br>Agency address: 1315 East-West Highway SSMC-3 N/CS x 7,<br>SILVER SPRING, Maryland, 20910-3282, United States of America |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Deputy Hydrographer (Acting), Ms Julia Powell<br>Tel: (302) 930-0150<br>E-mail: Hydrographer@noaa.gov<br><br>Staff Point of Contact, Mr Jonathan JUSTI<br>E-mail: Jonathan.Justi@noaa.gov                                   |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.nauticalcharts.noaa.gov">http://www.nauticalcharts.noaa.gov</a>                                                                                                                                         |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1807                                                                                                                                                                   |
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                      | The Organic Act of 10 February 1807, (2 Stat.4134) authorized the President of the United States "to cause a survey to be taken of the coasts of the United States..." |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | National Oceanic and Atmospheric Administration<br>U.S. Department of Commerce.                                                                                        |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Nautical charts, Geodetic surveys, Tides/Currents, Engineering and Systems Development. Specialized library : marine and earth sciences (NOAA library facility related to NOS activities).                                                                                               |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 0 (does not include NGA maintained INT Charts)                                                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 0<br>Although NOAA no longer maintains or distributes traditional paper nautical charts, NOAA customers may create paper charts, derived directly from NOAA ENC data, with the NOAA Custom Chart application at: <a href="https://devgis.charttools.noaa.gov/pod/">https://devgis.charttools.noaa.gov/pod/</a> |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 5000+                                                                                                                                                                                                                                                                                                          |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Sailing Directions.<br>NOAA's Coast Pilot (10 volumes). For details, consult the following website:<br><a href="http://nauticalcharts.noaa.gov/publications/coast-pilot/index.html">http://nauticalcharts.noaa.gov/publications/coast-pilot/index.html</a>                                                     |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                           | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| RAINIER                                                                                                                                                                                                    | 1800                                                                                                                                                                                                                                                                                                           | 1967                                                                                                | 62 (10*)                                            |
| FAIRWEATHER                                                                                                                                                                                                | 1800                                                                                                                                                                                                                                                                                                           | 1967                                                                                                | 45 (7*)                                             |
| THOMAS JEFFERSON                                                                                                                                                                                           | 2054                                                                                                                                                                                                                                                                                                           | 2003**                                                                                              | 31 (8*)                                             |
| FERDINAND R HASSLER                                                                                                                                                                                        | 738                                                                                                                                                                                                                                                                                                            | 2012                                                                                                | 14 (4*)                                             |
| BAY HYDRO II                                                                                                                                                                                               | 45                                                                                                                                                                                                                                                                                                             | 2009                                                                                                | 3 (1*)                                              |
| 4 Navigation Response Teams (Hydrographic Field Parties)                                                                                                                                                   | 27 ft launches, 3 person crews.                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
| 1 Uncrewed Systems Team                                                                                                                                                                                    | 2 Echoboats, Remus 100, Remus 600, 3 person team                                                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| 2 Mobile integrated survey teams (MIST)                                                                                                                                                                    | Portable hydrographic survey equipment able to be installed on vessels of opportunity during emergencies (SSS, VBES, and SSS equipped AUV)                                                                                                                                                                     |                                                                                                     |                                                     |
|                                                                                                                                                                                                            | * = number of officers included in figure                                                                                                                                                                                                                                                                      |                                                                                                     |                                                     |
|                                                                                                                                                                                                            | ** = Thomas Jefferson was in US Navy vessel launched in 1992, and acquired and recommissioned by NOAA in 2003                                                                                                                                                                                                  |                                                                                                     |                                                     |

Last updated : February 2026

Dernière mise à jour : février 2026

última actualización febrero 2026

**Other Organizations providing national Hydrographic Services**  
*Autre Organismes fournissant des services hydrographiques au niveau national.*

## NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY (NGA)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br><b>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)</b><br><b>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente)</b> | Dept of Defense Hydrographer<br>Mr Keith Dominic<br><br>Tel: + 1 571 557 6540<br>E-mail: MaritimeInternational@nga.mil                                                                                                                                                                                                        |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                                                                                                                                                         | Director, Maritime Safety Office, Capt CAPT Stephen A. McIntyre<br>Agency address: 7500 Geoint Drive , Springfield, VA, 22150 - 7500, United States of America<br><br>Special postal address: Agency Address: 7500 Geoint Drive, Springfield, VA, 22150-7500<br>Tel: +1 571 557 1691<br>E-mail: MaritimeInternational@nga.mil |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                                                                                                                                                                               | <a href="https://www.nga.mil">https://www.nga.mil</a> and <a href="http://msi.nga.mil">http://msi.nga.mil</a> and<br><a href="https://dnc.nga.mil/dncp/PCA.php">https://dnc.nga.mil/dncp/PCA.php</a>                                                                                                                          |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 6 December 1830                                                                                                                                                                                                                                                                                                                                 |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Department of Defense.                                                                                                                                                                                                                                                                                                                          |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | NGA provides: Nautical charts, Aeronautical charts, Topographic maps, Sailing Directions, List of Lights, Notices to Mariners, navigational and geodetic data, and related products and services to the Armed Forces of the United States, other Department of Defense and federal agencies and to the Merchant marine and Mariners in general. |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | Approximately 1200                                                                                                                                                                                                                                                                                                                              |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | Approximately 3500                                                                                                                                                                                                                                                                                                                              |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | Approximately 3400 Digital Nautical Chart (DNC) Libraries                                                                                                                                                                                                                                                                                       |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                            |                                                                                                                                                                                                                                                                                                        |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                       | Sailing Directions, List of Lights, World Port Index<br>For details, consult the web sites: Marine Safety Information:<br><a href="http://msi.nga.mil">http://msi.nga.mil</a><br>Primary Charting Authority Charts:<br><a href="https://dnc.nga.mil/dncp/PCA.php">https://dnc.nga.mil/dncp/PCA.php</a> |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                   | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                          | Ships of the Naval Oceanographic Office support NGA Nautical Chart Production.                                                                                                                                                                                                                         |                                                                                                     |                                                     |

*Last updated : January 2026*

*Dernière mise à jour : janvier 2026*

*última actualización enero 2026*

### Other Organizations providing national Hydrographic Services

*Autre Organismes fournissant des services hydrographiques au niveau national.*

## COMMANDER, NAVAL METEOROLOGY AND OCEANOGRAPHY COMMAND (CNMOC)

Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b>                                                   | Hydrographer of the Navy<br>Cdre Erin E. O. Acosta<br><br>E-mail: <a href="mailto:erin.e.acosta.mil@us.navy.mil">erin.e.acosta.mil@us.navy.mil</a><br><br>Agency address: Attention: Hydrographer of the Navy 1100 Balch Blvd., STENNIS SPACE CENTER, MISSISSIPPI, 39522-5001, United States of America                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Deputy Hydrographer of the Navy, Mr Matthew Borbash<br>Tel: +1 228 688 5082<br>E-mail: <a href="mailto:matthew.borbash@navy.mil">matthew.borbash@navy.mil</a><br><br>Naval Oceanographic Office Technical Director, Mr Wade Ladner<br>Tel: +1 228 688 4205<br>E-mail: <a href="mailto:rodney.ladner@navy.mil">rodney.ladner@navy.mil</a><br><br>Commanding Officer Naval Oceanographic Office, Capt Doug Pearman<br>Tel: 228 688 4203<br>E-mail: <a href="mailto:douglas.w.pearman.mil@us.navy.mil">douglas.w.pearman.mil@us.navy.mil</a><br><br>Commanding Officer Naval Oceanography Mine Warfare Center, Cdr Cassandra M Sisti<br>E-mail: <a href="mailto:cassandra.m.sisti.mil@us.navy.mil">cassandra.m.sisti.mil@us.navy.mil</a> |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | <a href="http://www.navy.mil/local/cnmoc">http://www.navy.mil/local/cnmoc</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 6 December 1830                                                                                                                                                                                                                                                                                                                                 |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Collection, analysis and display of oceanographic (to include oceanographic, meteorological, hydrographic and geophysical) data to support Navy operations.<br>Improvement of oceanographic prediction, data collection, and data analysis methods. Assistance to other countries in meeting their oceanographic and hydrographic requirements. |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                            | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| U.S.N.S. PATHFINDER (T-AGS-60)                                                                                                                                                                             | 5000                                                                                                                                                                                                                                                                                                                                            | 1993                                                                                                | 55                                                  |
| U.S.N.S. BOWDITCH (T-AGS-62)                                                                                                                                                                               | 5000                                                                                                                                                                                                                                                                                                                                            | 1996                                                                                                | 55                                                  |
| U.S.N.S. HENSON (T-AGS-63)                                                                                                                                                                                 | 5000                                                                                                                                                                                                                                                                                                                                            | 1998                                                                                                | 55                                                  |
| U.S.N.S. BRUCE HEEZEN (T-AGS-64)                                                                                                                                                                           | 5000                                                                                                                                                                                                                                                                                                                                            | 2000                                                                                                | 55                                                  |
| U.S.N.S. MARY SEARS (T-AGS-65)                                                                                                                                                                             | 5000                                                                                                                                                                                                                                                                                                                                            | 2003                                                                                                | 55                                                  |
| USNS Marie Tharpe (T-AGS-66)                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                 |                                                                                                     |                                                     |

Last updated : August 2025

Dernière mise à jour : août 2025

última actualización agosto 2025

## Uruguay / Uruguay

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 325997 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 25 August                |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 11/02/1936               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 22/09/1981               |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### SERVICIO DE OCEANOGRAFIA, HIDROGRAFIA Y METEOROLOGIA DE LA ARMADA

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Head of Service<br>Capt Niki SILVERA<br><br>Tel: +598 9101 6342, +598 2309 3775, +598 2309 3861<br>Fax: +598 2309 9220<br>E-mail: sohma_jefe@armada.mil.uy, sohma@armada.mil.uy<br><br>Agency address: Capurro 980, Casilla de Correos 1381,<br>MONTEVIDEO, 11700, Uruguay |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | Head of Department of Hydrography, LtCdr Niki SILVERA                                                                                                                                                                                                                      |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="http://sohma.armada.mil.uy/">http://sohma.armada.mil.uy/</a>                                                                                                                                                                                                      |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 15 May 1916                                                                                                                                    |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Decree of 15 May 1916 - Hydrographic Service Division of the Navy established.<br>Law No. 17.033 of 20 November 1998 - Law of Maritime Spaces. |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Ministry of National Defence Navy General Command                                                                                              |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys, Nautical charts, (paper and electronic (ENC)), Oceanographic studies and surveys, Marine meteorology, Aids to Navigation, Navigational warnings (Radio Navigational Warnings NAVTEX, Notices to Mariners), Nautical Publications, (List of Lights, Tide Tables, etc.)                                                                    |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 44                                                                                                                                                                                                                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 60                                                                                                                                                                                                                                                                                                                                                             |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Symbols and Abbreviations 2012<br>International Regulations for Preventing Collisions at Sea 2012<br>Marine Buoyage System IALA 2016<br>Catalogue of Charts and Nautical Publications - 2016<br>List of Lights 2017<br>Tide Tables and Nautical Almanac (annually)<br>Notices to mariners (monthly).<br>Levels Statistics in Ports of Uruguay: Puerto Paysandú |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                                                                                                                                           | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| Lancha Hidrográfica "TRIESTE"                                                                                                                                                                              | 13,6                                                                                                                                                                                                                                                                                                                                                           | 1966<br>2001                                                                                        | 5                                                   |

Last updated : March 2026

Dernière mise à jour : mars 2026

última actualización marzo 2026

## Vanuatu / Vanuatu

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 2003000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 30 July                   |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 17/02/2017                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### The Vanuatu Maritime Safety Authority

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | National Coordinator for National Committee on Maritime Boundary Delimitation<br>Mr Tony TEVI<br><br>Tel: +678 22427<br>Fax: +678 25073<br>E-mail: ttevi@vanuatu.gov.vu<br><br>Agency address: Vanuatu Maritime Safety Authority, TAL Jewelry Building, Roundabout Wharf Rd, P. O Box 6499, Port Vila Vanuatu, Port Vila, Shefa Province, 0000, Vanuatu |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Commissioner of Maritime Affairs, Mr John Less Napuati<br>Tel: +6787366238<br>E-mail: lnapuati@vmsa.vu<br><br>Deputy Commissioner International & Legal Affairs, Mr Lloyd Maiki Fikiasi<br>Tel: +6787798948<br>E-mail: lfikiasi@vmsa.vu                                                                                                                 |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                        |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 7 August 2016                                                          |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Shipping Act [Cap 53], VMSA Act No. 26 of 2016, Maritime Act [Cap 131] |
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                                | Shipping Act, VMSA Act , Maritime Act                                  |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la pagina siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Lands, Geology, and Minerals.                                                                                                                                                                                                                           |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | The primary functions of VMSA provided under the legislation, VMSA Act, maritime Act and Shipping Act. The VMSA are to regulate the maritime sector, regulate aids to navigation and hydrography including surveys, operations and promote of safety to navigation. |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 2                                                                                                                                                                                                                                                                   |
| Vanuatu is in the process of establishing a national hydrographic authority.                                                                                                                               |                                                                                                                                                                                                                                                                     |

*Last updated : March 2024*

*Dernière mise à jour : mars 2024*

*última actualización marzo 2024*

## Venezuela (Bolivarian Republic *Venezuela (République of) / bolivarienne du)*)

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 1834000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 5 July                    |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                                                | 01/01/1961                |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 14/09/1972                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

### SERVICIO DE HIDROGRAFIA, OCEANOGRAFIA METEOROLOGIA Y CARTOGRAFIADO NAUTICO (SHN)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | National Hydrographer<br>RAdm José Félix Bencomo Fernández<br>(Cartographer)<br><br>Tel: +584265200109<br>E-mail: jbencomof@gmail.com<br><br>Agency address: Sector Playa Grande, Calle N°6 Catia La Mar,<br>Estado Vargas, Venezuela (Bolivarian Republic of) |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Head of Nautical Cartography, Capt Karla Maroly Ortiz<br>Tel: +584167935338<br>E-mail: karlaortizdiaz@gmail.com<br><br>Assistant Director, Cdr Daniel Rojas<br>Tel: +4265135388<br>E-mail: darojas10@gmail.com                                                 |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | www.shn.mil.ve                                                                                                                                                                                                                                                 |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                              |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 30 April 1947                                |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Comandancia General de la Armada Bolivariana |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                       |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Manage and provide the services of:<br>Hydrography.<br>Oceanography.<br>Nautical Charting.<br>National Oceanographic Data Center.<br>Aquatic Signaling System.<br>Marine Meteorology<br>Legal Time of Venezuela.<br>* |                                                                                                     |                                                     |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 300                                                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | 8                                                                                                                                                                                                                     |                                                                                                     |                                                     |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 1                                                                                                                                                                                                                     |                                                                                                     |                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 132                                                                                                                                                                                                                   |                                                                                                     |                                                     |
| <b>Number of RNC published</b><br><b>-Nombres de RNC publiées</b><br><b>-Número de RNC publicadas</b>                                                                                                      | 90                                                                                                                                                                                                                    |                                                                                                     |                                                     |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Boletín Meteorológico, Avisos a los Navegantes, Libros de Faros, Almanques Nauticos, Derroteros                                                                                                                       |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                  | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| BO-11 PUNTA BRAVA                                                                                                                                                                                          | 1180                                                                                                                                                                                                                  | 1991                                                                                                | 44                                                  |
| LH-11 GABRIELA                                                                                                                                                                                             | 71                                                                                                                                                                                                                    | 1974                                                                                                | 17                                                  |
| LH-12 LELY                                                                                                                                                                                                 | 71                                                                                                                                                                                                                    | 1974                                                                                                | 17                                                  |
| LANCHA PUNTA PERRET                                                                                                                                                                                        | 20                                                                                                                                                                                                                    | 2017                                                                                                | 5                                                   |
| LANCHA CABO SAN ROMAN                                                                                                                                                                                      | 20                                                                                                                                                                                                                    | 2017                                                                                                | 5                                                   |

Last updated : July 2026

Dernière mise à jour : juillet 2026

última actualización julio 2026

## Viet Nam / Viet Nam

Country information / Informations sur le pays / Información sobre el país

|                                                                                                                    |                           |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado                      | 4492000 tons (ACL08/2022) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                                         | 2 September               |
| <b>Date ratification IHO Convention</b><br>-Date ratification Convention OHI<br>-Fecha ratificación Convención OHI | 02/03/2015                |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

**Official Representative to IHO (as designated by Member Government)**

*Représentant officiel à l'OHI (tel que désigné par le Gouvernement Membre)*

## NAVAL COMMAND

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Deputy Commander in Chief, Chief of Staff of Vietnam People's Navy and Vice Chairman, Director General of Vietnam Hydrographic Office (VHO)<br>RAdm BACH Van Nguyen<br><br>Tel: +84 225 6 255 000<br>E-mail: <a href="mailto:qh_chart@vho-navy.vn">qh_chart@vho-navy.vn</a><br><br>Agency address:<br>1) 38 Dien Bien Phu Street, Hong Bang District, HAI PHONG CITY, Viet Nam<br>2) No. 38 Dien Bien Phu Street, Minh Khai Ward, Hai Phong City, Viet Nam, Viet Nam |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://thuydacvietnam.org.vn">http://thuydacvietnam.org.vn</a>                                                                                                                                                                                                                                                                                                                                                                                              |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                     |
|-----------------------------------------------------------------------------------------------------|---------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Ministry of Defence |
|-----------------------------------------------------------------------------------------------------|---------------------|

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | <ul style="list-style-type: none"> <li>- Take the lead in conducting research, surveys, production, and distribution of nautical charts, Electronic Navigational Charts (ENCs), and the provision of hydrographic publications related to the Vietnam Hydrographic Service in accordance with regulations of the State and the Ministry of National Defence.</li> <li>- Direct and coordinate international cooperation activities in the fields of marine surveying, hydrographic research, production and distribution of nautical charts and ENCs, as well as the management of technical assistance, technology transfer, and hydrographic personnel training programs sponsored by the International Hydrographic Organization (IHO) and the East Asia Hydrographic Commission (EAHC), subject to approval by competent authorities.</li> <li>- Take the lead and coordinate with relevant agencies and organizations in drafting and submitting legal and regulatory documents related to hydrographic activities in Vietnam for promulgation by competent authorities; issue administrative documents and technical guidelines on marine surveying, nautical chart production, ENC production, and hydrography in compliance with IHO standards.</li> <li>- Coordinate with relevant ministries, sectors, and agencies to assess and provide hydrographic data and information in support of law enforcement, maritime governance, and the protection of Vietnam's sovereignty over its seas and islands.</li> <li>- Perform other duties and responsibilities as assigned by competent authorities.</li> </ul> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Last updated : June 2026

Dernière mise à jour : juin 2026

última actualización junio 2026

### Other Organizations providing national Hydrographic Services

*Autre Organismes fournissant des services hydrographiques au niveau national.*

## VIETNAM MARITIME SAFETY CORPORATION (VMSC)

Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b>                                                   | Director General of VMSC<br>Mr Kien Trung DONG<br><br>Tel: +84 225 356 86 59<br><br>Agency address: No. 1, Lot 11A, Le Hong Phong Street, Hai An Ward, Hai Phong, Viet Nam                                                                                                                                                                                                                                                                                                                              |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Deputy Director General of VMSC, Mr Chinh Phuc NGUYEN<br>Tel: +84 989 788 840<br>E-mail: <a href="mailto:nguyenphucchinh@vmsa.vn">nguyenphucchinh@vmsa.vn</a> , <a href="mailto:chinh.nguyenphuc@gmail.com">chinh.nguyenphuc@gmail.com</a><br><br>Deputy Director of Administration & Int'l Cooperation Dept., Mr Minh Vi TRAN<br>Tel: +84 918 563 913<br>E-mail: <a href="mailto:tranviminh@vmsa.vn">tranviminh@vmsa.vn</a> , <a href="mailto:minhtranvi.vmsn@gmail.com">minhtranvi.vmsn@gmail.com</a> |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | <a href="https://vmsa.vn/">https://vmsa.vn/</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

## Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | May 2025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | <ul style="list-style-type: none"> <li>• Management and Operation of Lighthouse system and AtoN on channels.</li> <li>• Channels dredging.</li> <li>• Hydrographic survey and design of maritime works</li> <li>• Construction of maritime works; repair, construction of civil and industrial works..</li> <li>• Design, manufacturing and installation of new AtoN.</li> <li>• Repair of maritime equipment.</li> <li>• Regulate the constructing works.</li> <li>• Marine transport.</li> <li>• Cargo loading at the company's ports.</li> <li>• Fabrication of new vessels.</li> <li>• Tourism and hotel business.</li> <li>• S.A.R. at sea.</li> <li>• Cooperate with other authorities for maritime safety and marine environment as well as national defend.</li> <li>• Other functions when required by Vietnam National Administration</li> </ul> |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | Staff employed - Effectifs - Plantilla<br>- Hydrographers (Name and rank of managing staff)<br>- Hydrographes (Nom et grade du personnel de direction)<br>- Hidrógrafos (Apellidos y graduación del personal directivo)<br><br>Mr. LUU VAN HA,<br>Head of Safety maritime Dept<br>Mr Trantieu Long<br>Vice Head of Safety Maritime Dept                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

Last updated : April 2026

Dernière mise à jour : avril 2026

última actualización abril 2026

**Organizations responsible for Hydrography  
in Non-Member States**

*Organismes responsables de l'hydrographie  
dans les Etats non membres*

*Organismos responsables de la Hidrografía  
en los Estados no-Miembros*

## Antigua and Barbuda / *Antigua-et-Barbuda*

Country information / Informations sur le pays / Información sobre el país

|                                                                          |            |
|--------------------------------------------------------------------------|------------|
| <b>National day</b><br><b>-Fête nationale</b><br><b>-Fiesta nacional</b> | 1 November |
|--------------------------------------------------------------------------|------------|

### ANTIGUA AND BARBUDA DEPARTMENT OF MARINE SERVICES & MERCHANT SHIPPING (ADOMS)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br><b>-Hydrographe national ou équivalent</b><br><br><b>-Hidrógrafo Nacional o equivalente</b>                                        | Director /Registrar - General<br>Mr. Dwight C.R. GARDINER<br><br>E-mail: <a href="mailto:dcg@candw.ag">dcg@candw.ag</a> , <a href="mailto:marineserv@candw.ag">marineserv@candw.ag</a><br><br>Agency address: Deep Water Harbour P.O. Box 1052, ST. JOHN'S,<br>ANTIGUA W.I., Antigua and Barbuda |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                                                       | Tel: +1 (268) 462 1273<br>Fax: +1 (268) 462 4358<br>Mr. Hugh MACK<br>Tel: +1 (268) 462 1273, +1 (268) 764 1273<br>E-mail: <a href="mailto:hem@candw.ag">hem@candw.ag</a> , <a href="mailto:mackhc2@hotmail.com">mackhc2@hotmail.com</a>                                                          |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                                                                             | <a href="http://abregistry.ag">http://abregistry.ag</a>                                                                                                                                                                                                                                          |
| Note: Antigua and Barbuda has not established a National Hydrographic Office. The Department of Marine Services and Merchant Shipping has global responsibility for maritime affairs |                                                                                                                                                                                                                                                                                                  |

*Last updated : November 2012    Dernière mise à jour : novembre 2012    última actualización noviembre 2012*

## Azerbaijan / Azerbaïdjan

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |                                      |
|-----------------------------------------------------------------------------------------------|--------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 713234 tons                          |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                    | 28 May                               |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión   | Legal process ongoing for membership |

### NAVIGATION AND CARTOGRAPHY DEPARTMENT HEAD OPERATIONAL DEPARTMENT MINISTRY OF DEFENCE

Contact information / Informations de contact / Información de contacto

|                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto | Chief of the Navigation and Cartographic Dept. of Head of Operational Dept. of the Ministry of Defence , Captain Davud BAGHIRLI<br>Agency address: Baku, Parliament avenue 3, The Ministry of Defence , Baku, Azerbaijan<br><br>Tel: +994 12 404 7921<br>Fax: +994 12 4047922<br>E-mail: hydrography@mod.gov.az and davudocean@yahoo.com<br><br>Hydrographic officer , Lt Ramil SAFAROV<br>E-mail: Ramilsafarov85@mail.ru |
|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1992                                                                                                                                    |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Defence                                                                                                                     |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic surveys, Publications Nautical charts, Marine meteorological Forecasts, Notices to Mariners (monthly) , Aids to navigation |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 41                                                                                                                                      |

Information for this organisation continues on next page. Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                                                                |                                                                      |                                                                                                                         |                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                   | 40                                                                   |                                                                                                                         |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments</b><br><b>hydrographiques/aéronefs</b><br><b>-Detalle de buques</b><br><b>hidrográficos/Aeronaves</b> | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b> | <b>Commissioning Date</b><br><b>-date de mise en</b><br><b>service</b><br><b>-Fecha de puesta en</b><br><b>servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| H560                                                                                                                                                                           | 1122                                                                 | 1980                                                                                                                    | 26                                                  |
| H561                                                                                                                                                                           | 682                                                                  | 1968                                                                                                                    | 26                                                  |
| H562                                                                                                                                                                           | 127                                                                  | 1974                                                                                                                    | 14                                                  |

*Last updated : March 2017*

*Dernière mise à jour : mars 2017*

*última actualización marzo 2017*

## Barbados / *Barbade*

### BARBADOS PORT INC

Contact information / Informations de contact / Información de contacto

|                                                                                                                                       |                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><b>-Hydrographe national ou équivalent</b><br><b>-Hidrógrafo Nacional o equivalente</b> | Managing Director<br>Mr David JEAN-MARIE<br><br>Tel: +1 246 434 6100<br>Fax: +1 246 429 5348<br>E-mail: djeanmarie@barbadosport.com<br><br>Agency address: University Row, Bridgetown, St. Michael,<br>BB11142, Barbados |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                        | Member of the Board of Directors , Mr George FERGUSON<br>E-mail: gfergusson@caribsurf.com                                                                                                                                |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                              | <a href="http://www.barbadosport.com">http://www.barbadosport.com</a>                                                                                                                                                    |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1 January 1979                                                                                              |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Dredging, when necessary, will be done by contract. Regular maintenance of all buoys and navigational aids. |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | Admiralty 502 and Admiralty 2485                                                                            |

*Last updated : November 2019    Dernière mise à jour : novembre 2019    última actualización noviembre 2019*

## Belize / *Belize*

Country information / Informations sur le pays / Información sobre el país

|                                                                          |                   |
|--------------------------------------------------------------------------|-------------------|
| <b>National day</b><br><b>-Fête nationale</b><br><b>-Fiesta nacional</b> | 10 & 21 September |
|--------------------------------------------------------------------------|-------------------|

## BELIZE PORT AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                                                                                                                               |                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br><b>-Hydrographe national ou équivalent</b><br><br><b>-Hidrógrafo Nacional o equivalente</b> | Ports Commissioner<br>Major Lloyd JONES<br><br>Tel: + 501 223 0714, + 501 223 0716<br>Fax: + 501 223 0710, + 501 223 0433<br>E-mail: bzportauth@btl.net<br><br>Agency address: Caesar Ridge Road, BELIZE CITY, P.O. Box 633,<br>Belize |
|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Belize Port Authority                                                                                                                                                                                                                                                                                           |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | To supervise the installation and maintenance of all ATONs.To report to the IHO all relevant information affecting maritime safety.To requisition and supervise all hydrographic surveys in Belize and to relay that information to the UKHO for chart publication.To designate ports, harbours and anchorages. |

## Benin / Bénin

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |           |
|-----------------------------------------------------------------------------------------------|-----------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 2000 tons |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                    | 1 August  |

## PORT AUTONOME DE COTONOU

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Directeur General<br>M. Joris THYS<br><br>Tel: +229 21312890 or +229 21315280<br>Fax: +229 21312891<br>E-mail: pac@leland.bj<br><br>Agency address: Cotonou, B.P. 927, Benin      |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Directeur Technique, M. Jan Louis M. DE VOGHT<br><br>Chef du Service Hydrographique et topographique, Mrs Fatimatou MAMA SAMBO<br>Tel: +229 95810702<br>E-mail: FMAMASAMBO@PAC.bj |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | www.Portdecotonou.com                                                                                                                                                             |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1 August 1965                                                                                                                                                                                                                                                                                                                          |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente                                                                                | Loi N°90-32 du 11 dec 1990 portant Constitution de la Rep du Benin                                                                                                                                                                                                                                                                     |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Infrastructures and Transports- Ministère des infrastructures et des transports                                                                                                                                                                                                                                            |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Bathymetric soundings of port basin and access channels to the Port of Cotonou, supervision of dredging work, coastal erosion.<br>Sondages bathymétriques des bassins et du chenal d'accès du port de Cotonou, suivi des travaux de dragage, suivi de l'évolution du trait de côte. Divers sondages bathymétriques en dehors du port . |
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                                                                                                       | 39 409 000 000 FCFA en HT                                                                                                                                                                                                                                                                                                              |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                              |                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>               | Effectif du Port Autonome de Cotonou : 512<br>Effectif du Service Hydrographique : 03                                                                                                                                                                                                                                     |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b> | France is the Primary Charting Authority                                                                                                                                                                                                                                                                                  |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>         | Plans bathymétriques, Annuaire de marées                                                                                                                                                                                                                                                                                  |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>            | <ul style="list-style-type: none"> <li>• Vedette hydrographique en aluminium CATAMARAC/ Classifié MCA class 4 complètement équipée pour la navigation maritime côtière avec une remorque terrestre.</li> <li>• NOM : unité hydrographique</li> <li>• Echosondeur multifaisceaux Teledyne Odom Hydrographic MB1</li> </ul> |

*Last updated : February 2022    Dernière mise à jour : février 2022    última actualización febrero 2022*

## Bolivia (Plurinational State of) / Bolivie (État plurinational de)

### SERVICIO NACIONAL DE HIDROGRAFIA NAVAL DE BOLIVIA Naval Hydrographic Service

Contact information / Informations de contact / Información de contacto

|                                                                                                                                       |                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><b>-Hydrographe national ou équivalent</b><br><b>-Hidrógrafo Nacional o equivalente</b> | Director General Ejecutivo<br>CN. DAEN Jorge E. ESPINOSA HURTADO<br><br>Tel: + 591 2 222 93 07 - 222 74 59 - 222 14 64<br>E-mail: hidronav@alamo.entelnet.bo<br><br>Agency address: Calle Cuba N° 1260 -Zona Miraflores, LA PAZ,<br>Casilla 5962, Bolivia (Plurinational State of) |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                              | <a href="http://www.mindef.gob.bo">http://www.mindef.gob.bo</a>                                                                                                                                                                                                                    |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                 |                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b><br><br><b>Remarks</b><br><b>-Remarques</b><br><b>-Observaciones</b>                                         | Supreme Decree No. 06780, Official Journal No. 194, Page 4881 of 1964.                                                                                                                                                                                                                                                                                                                     |                                                                                                                 |                                                              |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of National Defence                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                 |                                                              |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | To publish the National Nautical Cartography, to provide Aids to Navigation Services and to make techno-scientific activities orientated to the Water and Aquatic Environment Study, in order to help with the national development. Hydrographic surveying Topographic surveying Geodesy Nautical cartography GIS Nautical signals Hydrology Environment Nautical Publications in general |                                                                                                                 |                                                              |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br>BA-901 "PIONERA I" (hydrographic launch) | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b><br><br>10.4                                                                                                                                                                                                                                                                                                           | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b><br><br>1976 | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b><br><br>8 |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | Areas in which survey work is being carried out: River Paraguay (Cuenca del Plata) River Ichilo - Mamoré (Cuenca del Amazonas) Lake Titicaca (Joint Commission with Peru) River Beni - Madre de Dios (Cuenca del Amazonas)                                                                                                                                                                 |                                                                                                                 |                                                              |

## Cambodia / Cambodge

### SERVICE DE L'HYDROLOGIE ET DES GRANDS BARRAGES MINISTRE DES TRAVAUX PUBLICS ET DES TRANSPORTS Dept of Hydrography and large Dams

Contact information / Informations de contact / Información de contacto

|                                            |                                                                               |
|--------------------------------------------|-------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b> | Head of Department<br>Mr KATRY-PHUNG                                          |
| <b>-Hydrographe national ou équivalent</b> | Tel: +855 23 360204                                                           |
| <b>-Hidrógrafo Nacional o equivalente</b>  | Agency address: Ministry of Public Works and Transport , PHNOM-PENH, Cambodia |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                        |                                                                                                     |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | February 1994                                                                                                                                                                                                                          |                                                                                                     |                                                     |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Public Works and Rural Engineering                                                                                                                                                                                         |                                                                                                     |                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Research and work on natural waterways, Compilation of charts and plans of streams, narrows, channels, Buoyage and beaconage, Dredging, Rock-clearing, Complete maintenance of waterways, Notices to mariners (broadcast as required). |                                                                                                     |                                                     |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b>                                                 | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                                                                                                                   | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b> | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b> |
| O.N.U. - 1                                                                                                                                                                                                 | 15 T.000                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| NEAVEA CHAR 1                                                                                                                                                                                              | 14 T.000                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| NEAVEA CHAR 2                                                                                                                                                                                              | 16 T.000                                                                                                                                                                                                                               |                                                                                                     |                                                     |
| DRAGUE 1                                                                                                                                                                                                   | 16 pouces                                                                                                                                                                                                                              |                                                                                                     |                                                     |

## Comoros / Comores

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |                        |
|-----------------------------------------------------------------------------------------------|------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | (177 Merchant vessels) |
|-----------------------------------------------------------------------------------------------|------------------------|

### AGENCE NATIONALE DES AFFAIRES MARITIMES (ANAM)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | <p> <b>National Hydrographer or equivalent</b><br/>           Chef du département Sécurité et Sûreté maritime<br/>           M. Ahmed MAHACHI<br/>           Tel: (+269) 344 41 90<br/>           E-mail: mahachi@comorosmaritime.org, ahmedmahachi@outlook.fr         </p> |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | <p> <b>Other point(s) of contact</b><br/>           Chef du Service Aides à la Navigation, M. Youssouf Ahamada MOISSI<br/>           Tel: (+269) 323 46 23<br/>           E-mail: moissipompidou@yahoo.com         </p>                                                     |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="https://www.comorosmaritime.org/en/">https://www.comorosmaritime.org/en/</a>                                                                                                                                                                                       |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministère des Transports Maritimes et Aériens (MTMA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | <p>- Mise en œuvre de la politique de l'État en matière de conventions maritimes internationales (organisme régulateur).</p> <p>- Concernant la navigation maritime, elle est chargée :</p> <ul style="list-style-type: none"> <li>• de l'organisation du trafic et des règles de circulation dans les eaux archipélagiques,</li> <li>• des aides à la navigation ;</li> <li>• du recueil et compilation des données hydrographiques en vue de la diffusion et de la publication ainsi que la mise à jour des tous les renseignements nautiques nécessaires à la sécurité de la navigation, conformément aux prescriptions internationales en vigueur ;</li> <li>• des déterminations des modalités d'application du SMDSM et organisation de son fonctionnement;</li> <li>• des animations et coordinations des administrations et organismes dotés d'attributions en mer et sur le littoral. Le Directeur Général de l'ANAM exerce les fonctions de Coordonnateur de l'AEM (Action de l'État en Mer).</li> </ul> |
| <b>Other information of interest</b><br>-Autres informations utiles<br>-Otra información de interés                                                                                          | Les cartes marines papier, les cartes électroniques de navigation et les autres publications nautiques (livres des feux, annuaires des marées, instructions nautiques ...) sont réalisées par des pays tiers. La France (Shom : Service hydrographique et océanographique de la marine) est responsable cartographique dans le cadre d'un arrangement administratif signé avec les Comores.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

Last updated : November 2024 Dernière mise à jour : novembre 2024 última actualización noviembre 2024

## SOCIETE COMORIENNE DES PORTS (SCP)

### Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                             |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | M. Said ANFANE<br><br>Tel: (+269) 343 25 46<br>E-mail: anfane1976@gmail.com |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|

### Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministère des Transports Maritimes et Aériens (MTMA)                                                                                                                      |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | - Parmi ses missions :<br>• les aides à la navigation ;<br>• l'entretien des profondeurs dans les bassins et accès<br>- Une direction du port est ouverte dans chaque île |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | La SCP travaille étroitement avec l'ANAM                                                                                                                                  |

*Last updated : November 2024    Dernière mise à jour : novembre 2024    última actualización noviembre 2024*

## Congo / Congo

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |                                      |
|-----------------------------------------------------------------------------------------------|--------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 4000 tons                            |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                    | 15 August                            |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión   | Procédure d'adhésion depuis mai 2015 |

### PORT AUTONOME DE POINTE-NOIRE DIVISION HYDROGRAPHIQUE

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Directeur général du Port autonome de Pointe Noire<br>Mr Séraphin BHALAT<br><br>Tel: +242 222940013<br>Fax: +242 222940287<br>E-mail: info@papn-cg.org<br><br>Agency address: Port Autonomous of Pointe-Noire, POINTE-NOIRE, B.P. 711, Congo                                                                                                                               |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Tel: + 242 94 00 52 , + 242 94 49 50<br>Fax: + 242 94 20 42<br>E-mail: papn@cg.celtelplus.com, papn2006@yahoo.fr<br><br>Commandant du Port, Mr Wilfrid NAHOUTOUMA SAMBA<br>E-mail: nwilfrid@hotmail.com<br><br>Chef de la Division Hydrographique et Travaux Maritimes , Mr Tchiss Ambov AMBANA-WINTHER-GRENIER<br>Tel: + 242 066229739<br>E-mail: ambanawinther@gmail.com |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | http://www.papn-cg.com                                                                                                                                                                                                                                                                                                                                                     |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                                             |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1970                                                                        |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Port Autonome de Pointe Noire. Division hydrographique et travaux maritimes |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                           |                                                                                                                      |                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | -levés bathymétriques des accès maritimes ;<br>-Balisage des chenaux et d'autres voies<br>-Surveillance et contrôle des travaux maritimes |                                                                                                                      |                                                               |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | Budget de la Direction des équipements et des infrastructures                                                                             |                                                                                                                      |                                                               |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 14 (essentiellement salariés du Port autonome)                                                                                            |                                                                                                                      |                                                               |
| <b>Detail of surveying vessels/ Aircraft</b><br><b>-Détail des bâtiments hydrographiques/aéronefs</b><br><b>-Detalle de buques hidrográficos/Aeronaves</b><br><br>KOUYOU                                   | <b>Displacement</b><br><b>-déplacement</b><br><b>-Desplazamiento</b>                                                                      | <b>Commissioning Date</b><br><b>-date de mise en service</b><br><b>-Fecha de puesta en servicio</b><br><br>Août 2010 | <b>Crew</b><br><b>-équipage</b><br><b>-Personal</b><br><br>12 |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | - Projets d'acquisition des équipements hydrographiques (Sondeurs, marégraphe) et d'autres logiciels                                      |                                                                                                                      |                                                               |

*Last updated : September 2019    Dernière mise à jour : septembre 2019    última actualización septiembre 2019*

## Cook Islands / Îles Cook

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |                                       |
|-----------------------------------------------------------------------------------------------|---------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 1641416 tons (624 vessels registered) |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                    | 4 August                              |

## Infrastructure Cook Islands

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director of Civil Work & Hydrography<br>Mr. Vaipo MATAORA<br><br>Tel: + 682 20321<br>Fax: + 682 24321<br>E-mail: vaipo.mataora@cookislands.gov.ck<br><br>Agency address: PO Box 102, , Rarotonga, Cook Islands |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 6 September 2016                                                                                                                                                                                                                                                                                                                                               |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Infrastructure Cook Islands (ICI), National Hydrographic & GeoScience                                                                                                                                                                                                                                                                                          |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Coordinate hydrographic surveys<br>? Reviewing and verifying charted information is correct and up to date;<br>? Reviewing and verifying information in notices to mariners, sailing directions, lists or<br>? lights, etc. related to the Cook Islands is correct and up to date;<br>? Verifying processes and procedures for MSI are implemented effectively |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 2                                                                                                                                                                                                                                                                                                                                                              |

*Last updated : March 2020*

*Dernière mise à jour : mars 2020*

*última actualización marzo 2020*

## Costa Rica / Costa Rica

### INSTITUTO GEOGRAFICO NACIONAL (IGN)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                       |                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><b>-Hydrographe national ou équivalent</b><br><b>-Hidrógrafo Nacional o equivalente</b> | Director<br>Ms Marta E. Aguilar Varela<br><br>Tel: +506 2202 0675/+ 506 2202 0601/+506 2202 0667<br>E-mail: maguilav@rnp.go.cr<br><br>Agency address: Instituto Geográfico Nacional de Costa Rica, San José, 523-2010, Costa Rica |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                        | Mr Marvin CHAVERRI SANDOVAL<br>Tel: + 506 2202 0601<br>E-mail: mchaverri@rnp.go.cr                                                                                                                                                |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1 July 1944        |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Cartographic work. |

*Last updated : March 2020*

*Dernière mise à jour : mars 2020*

*última actualización marzo 2020*

## MINISTRY OF PUBLIC WORKS AND TRANSPORTS (MOPT)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br><b>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)</b><br><b>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente)</b> | Director<br>Mr Miguel Alejandro ARTAVIA PEREZ<br>(Ports and Coast Engineering Department, Head)<br><br>Special postal address:<br>Direction of Maritime and Port Works, Maritime and Ports Division<br>Tel: +506 2523 2580<br>E-mail: martavip@mopt.go.cr |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                                                                                                                                                         | (Hydrographic Unit of the Maritime and Ports Division )Mr Diego LEAL OBANDO<br><br>E-mail: dlealoba@mopt.go.cr                                                                                                                                            |

*Last updated : November 2019*

*Dernière mise à jour : novembre 2019*

*última actualización noviembre 2019*

## Côte d'Ivoire / Côte d'Ivoire

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |           |
|-----------------------------------------------------------------------------------------------|-----------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 2000 tons |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                    | 7 August  |

### Direction Générale du Port Autonome d'Abidjan

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | <p>Chef du Département hydrographie<br/>Mr. Seydou SANGARE</p> <p>Tel: +225 21 23 84 31<br/>Fax: +225 21 23 80 80<br/>E-mail: cor.navareaci@gmail.com</p> <p>Agency address: B.P. V.85, ABIDJAN, Côte d'Ivoire</p> |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.paa.ci">http://www.paa.ci</a>                                                                                                                                                                  |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1950                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministère des Transports                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | <p>Le contrôle des profondeurs, des voies d'eau navigables, l'exploitation des marégraphes, les mesures de courant, les levés hydrographiques de la rade d'Abidjan, des quais, des fleuves, des lacs, des embouchures du pays, le contrôle de dragage.</p> <p>Checking of depths in channels, Tide gauge readings, study of currents, hydrographic surveys of the Port of Abidjan, embankments, rivers, lakes, river mouths, dredging.</p> |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 17                                                                                                                                                                                                                                                                                                                                                                                                                                         |

*Last updated : February 2019*

*Dernière mise à jour : février 2019*

*última actualización febrero 2019*

## Djibouti / *Djibouti*

### MINISTERE DE L'EQUIPEMENT ET DES TRANSPORTS, DIRECTION DES AFFAIRES MARITIMES

Contact information / Informations de contact / Información de contacto

|                                            |                                                      |
|--------------------------------------------|------------------------------------------------------|
| <b>National Hydrographer or equivalent</b> | Directeur                                            |
| <b>-Hydrographe national ou équivalent</b> | Mr Ali-Mirah CHEHEM DAOUD                            |
| <b>-Hidrógrafo Nacional o equivalente</b>  | Tel: +253 35 3475, +253 35 3208<br>Fax: +253 35 1538 |
|                                            | Agency address: BP 59, DJIBOUTI, Djibouti            |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                 |                                             |
|-------------------------------------------------|---------------------------------------------|
| <b>Top level parent organization</b>            | Ministère de l'Équipement et des Transports |
| <b>-Organisme mère</b>                          |                                             |
| <b>-Organización asociada de nivel superior</b> |                                             |

## El Salvador / *El Salvador*

Country information / Informations sur le pays / Información sobre el país

|                                                            |                    |
|------------------------------------------------------------|--------------------|
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional | From 1 to 6 August |
|------------------------------------------------------------|--------------------|

## INSTITUTO GEOGRAFICO NACIONAL - CNR

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | GERENTE DE GEODESIA<br>Carlos E.FIGUEROA<br><br>Tel: +503 25935501<br>Fax: +503 25935087<br>E-mail: cfigueroa@cnr.gob.sv or figueroa.ce@hotmail.com<br><br>Agency address: 43 av. Nte 2310 , San Salvador, El Salvador |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="http://www.cnr.gob.sv">http://www.cnr.gob.sv</a>                                                                                                                                                              |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             |                                                                                                                                                                                        |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente                                                                                | Constitucion de la rep de 1983                                                                                                                                                         |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Centro Nacional de registros                                                                                                                                                           |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Geodesia, Gravimetria, Cartografia, Hidrografia,Fotogrametria, Catastro, prediccion de mareas,levantamientos catastrales, levantamientos hidrograficos,publicacion de tablas de mareas |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 200 (Hidrographic activities 5)                                                                                                                                                        |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 7 : Sal CH 100 1989 Rio Paz – La LibertadSal CH 2 1969 La LibertadSal CH 3 1971 AcajutlaSal CH 4 1975 El TriunfoSal CH 5 1985 La UnionSal CH 6 1985 La UnionSal CH 7 1987 Acajutla     |
| <b>Number of Other charts</b><br>-Nombre d' Autres cartes<br>-Número de Otras cartas                                                                                                         | Lago de Coatepeque y Lagunas El Llano y ChanmicoSal LL-2 1982? Lago de IlopangoSal Ll-1 1981                                                                                           |

*Last updated : April 2017*

*Dernière mise à jour : avril 2017*

*última actualización abril 2017*

## Equatorial Guinea / *Guinée équatoriale*

### Dirección General de Seguridad y Señalización Marítima General Direction of Safety and Aids to Navigation

Contact information / Informations de contact / Información de contacto

|                                                                                                                                               |                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br><b>-Hydrographe national ou équivalent</b><br><br><b>-Hidrógrafo Nacional o equivalente</b> | Director General de Seguridad y Señalización Marítima<br>Mr Don Pedro Laurel MEJIAS<br><br>Tel: +240 22227 1805<br>E-mail: laurealdonpedro@yahoo.es<br><br>Agency address: Ministerio de Transportes, Correos y Telecomunicaciones<br><br>, MALABO, Equatorial Guinea |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                | Mr Antonio NGOMO EKIRI<br>Tel: + 240 22224 8766,+240 55124 8766<br>E-mail: ngomoekir@yahoo.com                                                                                                                                                                        |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b> | Ministerio de Transportes, Correos y Telecomunicaciones<br>Ministry of Transportation, Post Office and Telecommunications |
|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|

*Last updated : September 2019    Dernière mise à jour : septembre 2019    última actualización septiembre 2019*

## Eritrea / Érythrée

### DEPARTMENT OF MARITIME TRANSPORT

Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Agency address: PO Box 679, Asmara, Eritrea<br><br>Tel: +291 1 189156, +291 1 185251<br>Fax: +291 1 184690<br>E-mail: motcrez@eol.com.er<br><br>(Navigational Safety Division)<br>Special postal address: P.O. Box 6, MASSAWA<br>Tel: +291 1 552346, +291 1 552931<br>Fax: +291 1 552157 |
| Eritrea has not yet established a hydrographic service.                                                        |                                                                                                                                                                                                                                                                                          |

*Last updated : February 2014*

*Dernière mise à jour : février 2014*

*última actualización febrero 2014*

## Ethiopia / Éthiopie

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |           |
|-----------------------------------------------------------------------------------------------|-----------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 1950 tons |
|-----------------------------------------------------------------------------------------------|-----------|

### MINISTRY OF TRANSPORT AND COMMUNICATIONS, MARINE TRANSPORT AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                            |                                                    |
|--------------------------------------------|----------------------------------------------------|
| <b>National Hydrographer or equivalent</b> | Tel: +251 1154915, +251 1159013                    |
| <b>-Hydrographe national ou équivalent</b> | Agency address: PO Box 1861, ADDIS ABABA, Ethiopia |
| <b>-Hidrógrafo Nacional o equivalente</b>  |                                                    |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Transport and Communications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Inspection and licensing of all port and vessel services and facilities, Operation and regulation of port services, Control of marine pollution, Construction, improvement, maintenance, control and administration of ports and other facilities for the use of vessels, Removal of obstruction to safe navigation and placement of necessary aids to navigation, Administration and regulation of all lighthouses, lights, buoys, marine and submarine cables, harbour and port structures and installations, Designation and prescription of the conditions of use of sea routes, Determination of conditions of vessel entry to and departure from Ethiopian maritime domain, Designation and specification of prohibited, danger and restricted areas for marine transports; and other maritime functions. |

## Gabon / Gabon

Country information / Informations sur le pays / Información sobre el país

|                                                                          |           |
|--------------------------------------------------------------------------|-----------|
| <b>National day</b><br><b>-Fête nationale</b><br><b>-Fiesta nacional</b> | 17 August |
|--------------------------------------------------------------------------|-----------|

## Service National de Signalisation Maritime

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br><b>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)</b><br><b>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente)</b> | Chef du Service National de Signalisation Maritime<br>Lt. Col. Ludovic Edgar MOUNDOUNGA<br><br>Tel: + 241 06 05 21 11<br>E-mail: departementj@gmail.com\remoundounga@gmail.com |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                                                                                                                                                         | Agency address: BP 803, LIBREVILLE , Gabon                                                                                                                                     |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1951                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Transport and Logistic                                                                                                                                                                                                                                                                                                                                                         |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Upkeep and exploitation of waterways, maritime beaconage, Sailing Directions.                                                                                                                                                                                                                                                                                                              |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 7 (SHOM, France)                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | Les cartes marines papier, les cartes électroniques de navigation et les autres publications nautiques (livres des feux, annuaires des marées, instructions nautiques...) sont réalisées par des pays tiers. La France (SHOM: Service hydrographique et océanographique de la Marine) est responsable cartographique).<br>GPM: Gabon Port Management dispose de capacités hydrographiques. |

*Last updated : March 2023*

*Dernière mise à jour : mars 2023*

*última actualización marzo 2023*

## Grenada / Grenade

### GRENADA PORTS AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                                                                                                                      |                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b>                                                                                           | Mr. Ian EVANS                                                                                       |
| <b>-Hydrographe national ou équivalent</b>                                                                                           | Tel: + 1 (473) 440 7678<br>Fax: + 1 (473) 440 3418                                                  |
| <b>-Hidrógrafo Nacional o equivalente</b>                                                                                            | E-mail: grenport@spiceisle.com<br><br>Agency address: P.O. Box 494, Carenage, St. George's, Grenada |
| Grenada has not yet established a Hydrographic Service. The Grenada Ports Authority has responsibility for all sea ports in Grenada. |                                                                                                     |

*Last updated : November 2012    Dernière mise à jour : novembre 2012    última actualización noviembre 2012*

## Guinea / Guinée

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |           |
|-----------------------------------------------------------------------------------------------|-----------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 3000 tons |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                    | 2 October |

## PORT AUTONOME DE CONAKRY (PAC)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Directeur Général du PAC<br>Mr Mamadou Biro DIALLO<br><br>Tel: + 224 628 477278<br>E-mail: biro.diallo@portconakry.com<br><br>Agency address: BP 805, CONAKRY, Guinea                                                                                                    |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Directeur Technique du PAC (Point focal OHI), Mr Moustapha BALDE<br>Tel: + 224 622 694 150<br>E-mail: moustapha.balde@portconakry.com<br><br>Relations extérieures, coopération, Mr Karifala FOFANA<br>Tel: +224 626 06 08 55<br>E-mail: karifala.fofana@portconakry.com |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1982                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministère des Transports                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | - Fonctionnement général du port de Conakry en lien avec les opérateurs (concessionnaires) des différents terminaux : General cargo (ALPORT), container (EGL, CMA-CGM), bauxite (CBK), aluminium (Rusal), halieutique<br>- Relations avec :<br>o la Direction Nationale de la Marine Marchande (DNMM)<br>o l'Agence de Navigation Maritime (ANAM)<br>o l'Autorité de Régulation du Transport Fluvio-maritime (AFRTM) |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | Production par le SHOM (France)                                                                                                                                                                                                                                                                                                                                                                                      |

Information for this organisation continues on next page. Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                              |                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b> | Production par le SHOM (France)                                                 |
| <i>Last updated : April 2024</i>                                                                                             | <i>Dernière mise à jour : avril 2024</i> <i>última actualización abril 2024</i> |

## PREFECTURE MARITIME

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministère de la Défense Nationale (MDN)                                                                                                                                                                                                                                                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | - Action de l'État en Mer (AEM)<br>- Pilotage du Comité Interministériel de la Mer (CIMER) en lien avec le gouvernement, en particulier :<br>o Le Premier-ministre<br>o Le Ministre de la Défense<br>o Les autres Ministres : transport, mines, sécurité civile, affaires étrangères, environnement, recherche scientifique |
| <i>Last updated : April 2024</i>                                                                                                                                                                           | <i>Dernière mise à jour : avril 2024</i> <i>última actualización abril 2024</i>                                                                                                                                                                                                                                             |

## Guinea-Bissau / *Guinée-Bissau*

Country information / Informations sur le pays / Información sobre el país

|                                                                          |              |
|--------------------------------------------------------------------------|--------------|
| <b>National day</b><br><b>-Fête nationale</b><br><b>-Fiesta nacional</b> | 24 September |
|--------------------------------------------------------------------------|--------------|

## INSTITUTO MARITIMO PORTUARIO (IMP)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br><b>-Hydrographe national ou équivalent</b><br><br><b>-Hidrógrafo Nacional o equivalente</b> | President<br>Mr Afonso Té GUALDINO<br><br>Tel: +245 955 313 030<br>E-mail: gualdinoafonsote@hotmail.com<br><br>Agency address: Rua 3 de Agosto, BISSAU, CX.P 25, Guinea-Bissau                                                                                                                                                    |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                | Captain of the Port of Bissau, Mr Rui António DA SILVA<br>Tel: +245 966 622 222 / +245 595 538 4295<br>E-mail: ruimirna@gmail.com<br><br>Head of the Hydrography Department and ISPS/PFSO Code Implementation of Guinea-Bissau Port Administration, Mr Alberto TIPOTE<br>Tel: +245 955 906 876<br>E-mail: albertotipote@gmail.com |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 15 October 2011                                                                                                                                        |
| <b>Relevant National Legislation</b><br><b>-Législation nationale pertinente</b><br><b>-Legislación nacional pertinente</b>                                                                                | Creation of the IMP - Decree-Law No. 15/2011 of October 11th                                                                                           |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Instituto Maritimo Portuario                                                                                                                           |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Carry about Hydrographic, Maritime issues, Port Administration, Balizage, Dragage, Search and Rescue, Maritime Aids to Navigation, MARPOL, SOLAS, STCW |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 106                                                                                                                                                    |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                       |                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b> | 20                                  |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                  | Portuguese and English Publications |

*Last updated : April 2024*

*Dernière mise à jour : avril 2024*

*última actualización abril 2024*

## Haiti / Haïti

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |                                                            |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 6000 tons                                                  |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión   | Membership pending (application approved in November 2012) |

## SERVICE MARITIME ET DE NAVIGATION D'HAÏTI (SEMANAH)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director General<br>Mr Dieudonne BRUNO<br><br>Tel: +509 31702024 and +509 28192121<br>E-mail: dieudonnebruno51@gmail.com, semanahaiti@gmail.com<br><br>Agency address: 2 rue Toussaint Louverture - Delmas 31 , PORT-AU-PRINCE, Haiti                                                                                                      |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Directeur de l'Hydrographie et de l'Océanographie (SEMANAH/DHO), Mr Serge MITTON<br>Tel: +509 34410917<br>E-mail: s_mitton@hotmail.com<br><br>Chef de Cabinet (SEMANAH/CAB), Mr Dede WILBERT<br>E-mail: wilbertdede@yahoo.fr<br><br>Directeur de la Sécurité Maritime (SEMANAH/DSM), Mr Ronald JABOUIN<br>E-mail: ronjabouin13@hotmail.com |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              |                                                                                                                                              |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Organic Law of 5 March 1982 establishing the SEMANAH.                                                                                        |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Ministère des Travaux Publics, Transport et Télécommunication<br>M. Franz Joseph, Membre du Cabinet du Ministre<br>Email: gjgroupe@gmail.com |
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                        | Budget 2016-2017: 143 millions de Gourdes                                                                                                    |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado              | 284                                                                                                                                          |

Information for this organisation continues on next page. Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <p>M. Fritz ADRIEN - Chef de cabinet du Premier Ministre</p> <p>M. Désiré JASMIN - Conseillère Affaires Juridiques auprès du Premier Ministre (Primature)<br/> Email: naed.jasmin@primature.ht<br/> Tel: +503 34484465</p> <p>M. Boby Emmanuel PIARD - Directeur général du Centre National de l'Information Géospatiale (CNIGS)<br/> Email: bepiard@cnigs.ht / bepiard@yahoo.fr<br/> Tel: +509 2813 0412 / 2813 0596<br/> Mob: +509 3822 8580</p> |
| <p>In Haiti there is not yet an established Hydrographic Service. The Haiti Maritime and Navigation Service (SEMANHA), which comes under the Ministry of Public Works, Transport and Communications (MTPTC), is responsible for: Maritime administration, Maritime safety, Maritime training, Lighthouse services, Meteorological information, Inspection and registration of ships, Application of safety regulations for navigation in Haitian waters. The National Ports Authority (APN) is responsible for the control, administration and management of ports in the Republic of Haiti. It is part of the Ministry of Economy and Finance (MEF). The Haitian Coast Guard which is under the Ministry of Justice and Public Safety as part of the National Police Support Maritime Laws' Environment and contributes to SAR Operations. The Fisheries Service is part of the Ministry of Agriculture, Natural Resources and Rural Development (MARNDR).</p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

*Last updated : June 2017*

*Dernière mise à jour : juin 2017*

*última actualización junio 2017*

## Honduras / Honduras

### EMPRESA NACIONAL PORTUARIA (ENP)

#### Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Agency address: R3V2+QMR Portuaria 1ra calle, Puerto Cortés , Cortés, Honduras<br><br>Tel: + 504 98888-9840<br>Fax: + 504 665 66 61<br>E-mail: hidronav@enp.hn<br><br>(Technical Division)Mr. Oscar Delgado<br>E-mail: oscar.delgado@enp.hn<br><br>(Head Department of Hydrography)Mr. Jose M. Gutierrez<br>E-mail: jose.gutierrez@enp.hn<br><br>(Head of Informatic Section of the Department of Hydrography)Mr. Javier Diaz<br>E-mail: ndiaz@enp.hn |
|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1966                                                                                                                                      |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Finance                                                                                                                       |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Nautical charts, Tidal records, Tidal observations. Dredging surveyors, Currents measurement, Bathymetry elevation, Hydrographic Surveys. |

*Last updated : February 2026*

*Dernière mise à jour : février 2026*

*última actualización febrero 2026*

## Israel / Israël

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |              |
|-----------------------------------------------------------------------------------------------|--------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 1129592 tons |
|-----------------------------------------------------------------------------------------------|--------------|

## SURVEY OF ISRAEL

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Head of Hydrographic Division<br>Mr Ronnie Sade<br><br>Tel: +972 3 623 1649, +972 585 27 2222<br>E-mail: roni@mapi.gov.il<br><br>Agency address: 1 Lincoln Street, P.O. Box 14171, TEL-AVIV, 61141, Israel |
|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | National Israeli center for mapping, Cadastre (lands rights), geodesy and geo-data. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

## ADMINISTRATION OF SHIPPING AND PORTS

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Deputy Director<br>Capt. E. STERNBERG<br><br>Tel: +972 4 8632080, +972 4 8632085<br>Fax: +972 4 8632118<br>E-mail: techni@mot.gov.il<br><br>Agency address: 15a Pal Yam Street, P.O. Box 806, HAIFA, 31999, Israel |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                              |
|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | 1948                                                         |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Administration of Shipping and Ports, Ministry of Transport. |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                                                                                            |                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Publishing of Notices to Mariners, Maintenance of lighthouses and aids to navigation. Maps, Nautical charts and Tidal information. |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

## ISRAEL NAVY

Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                   |
|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Agency address: Hydrographic Branch, M.P.O.B., IDF, 01086, Israel |
|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Administration of Shipping and Ports, Ministry of Transport                                                                           |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Publishing of Notices to Mariners, Maintenance of lighthouses and aids to navigation.<br>Maps, Nautical charts and Tidal information. |

*Last updated : July 2022*

*Dernière mise à jour : juillet 2022*

*última actualización julio 2022*

## Jordan / Jordanie

### THE PORTS CORPORATION, JORDAN

Contact information / Informations de contact / Información de contacto

|                                                                                                                                       |                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><b>-Hydrographe national ou équivalent</b><br><b>-Hidrógrafo Nacional o equivalente</b> | Tel: +962 3201 4031<br>Fax: +962 3201 6204<br>E-mail: info@aqabaports.gov.jo<br><br>Agency address: PO Box 115, Aqaba, 77110, Jordan                                                                         |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                        | (coastal radio station )THE HASHEMITE KINGDOM OF JORDAN<br>The Ports Corporation<br>Aqaba Coastal Radio Station<br>Special postal address: P.O. Box 115, AQABA<br>Tel: +962 3 2016323<br>Fax: +962 3 2016320 |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                              | <a href="http://www.aqabaports.com.jo">http://www.aqabaports.com.jo</a>                                                                                                                                      |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b> | The Ports Corporation is a governmental organization with an administrative and financial independence. In this connection, it can perform any action and legal procedures                                                                                                                                                                                                                                                             |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>    | The Corporation is run by: a) a Board of Directors, with the Head of Commissioners of ASEZA as Chairman and (8) members form all sectors related to transport. b) A Director General, and, deputy of the Chairman of the Board of Directors responsible for managing the Corporation. c) An Executive Staff. Consists of Assistants of Director General (Management, Technical Operations) and Advisors, Managers of Departments (13). |

## Liberia / Libéria

### Liberia Maritime Authority (LiMA)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><b>-Hydrographe national ou équivalent</b><br><b>-Hidrógrafo Nacional o equivalente</b>                                                                                                                                                  | Director of Policy, Compliance and International Relations<br>Ms Debbie Porlee Cooper<br><br>E-mail: debbie.cooper@lima.gov.lr<br><br>Agency address: 1948 Maritime Drive<br><br>, Congo Town, 1000 Monrovia 10, P.O. Box 10-9042, Liberia |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br><b>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)</b><br><b>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente)</b> | Associate Director, Safety of Navigation<br>Capt. Colliyea Gayan<br><br>Tel: +231 886889738/+231 770323474<br>E-mail: darpuju.gayan@lima.gov.lr                                                                                            |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                                                                                                                                                         | Deputy Commissioner for Domestic Vessels Registration and Safety,<br>Mr John F. Harvey<br><br>Liberia's Permanent Representative to The International Maritime Organization (IMO), Mr Robert Wilmot Kpadeh                                 |

*Last updated : July 2026*

*Dernière mise à jour : juillet 2026*

*última actualización julio 2026*

## MINISTRY OF LANDS, MINES AND ENERGY

Contact information / Informations de contact / Información de contacto

|                                                                                                                                       |                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><b>-Hydrographe national ou équivalent</b><br><b>-Hidrógrafo Nacional o equivalente</b> | Director Liberian Cartographic Services (LCS)<br>Mr. Thomas F. YOLAIN<br><br>Tel: + 231 227 490<br>Fax: + 231 226 281<br><br>Agency address: P.O. Box 10-9024 , MONROVIA 10, 1000, Liberia |
|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                    | November 1951                                                                                         |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b> | Geodetic Division, Department of Land Survey and Cartography,<br>Ministry of Lands, Mines and Energy. |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | The Hydrographic Surveying Section forms part of an organic frame of the Geodetic Division within the Liberian Cartographic Service. Its main functions, amongst others, includes conducting of coastal water surveys as well as tidal and current surveys. It is also responsible for the production of nautical charts and serves as a custodian for data archives of depth information. |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | The coastal waters of Liberia                                                                                                                                                                                                                                                                                                                                                              |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | British Admiralty.                                                                                                                                                                                                                                                                                                                                                                         |

*Last updated : February 2014*

*Dernière mise à jour : février 2014*

*última actualización febrero 2014*

## Madagascar / *Madagascar*

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |            |
|-----------------------------------------------------------------------------------------------|------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 45660 tons |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                    | 26 June    |

### INSTITUT GEOGRAPHIQUE ET HYDROGRAPHIQUE NATIONAL, FOIBEN-TAOSARINTANIN'I MADAGASIKARA (F.T.M.)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | <p>Directeur general<br/>Mr Jean Désiré RAJAONARISON</p> <p>Tel: +261 341122924, +261 344863588<br/>E-mail: ftm@moov.mg or jdrajaona@gmail.com</p> <p>Agency address: BP 323, Antananarivo, 101, Madagascar</p>                                                                                                                                                                                                                                                                                         |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | <p>Directeur Technique, Mr Narizo RAHAINGOALISON<br/>Tel: +261 341122920, + 261 340123064<br/>E-mail: rahaingoalison.narizo@gmail.com</p> <p>Hydrographe, Misan'ny Farany ANDRIANARISON<br/>Tel: +261 341122922, +261344794952 Mob<br/>E-mail: misan_andrianarison@yahoo.fr</p> <p>Topographe, Fidèle RANDRIMANANA<br/>Tel: +261 341122927<br/>E-mail: malalarandriamanana@yahoo.fr</p> <p>Cartographe, Herinirina Iarivo NARY<br/>Tel: +261 341122925, +261320481449<br/>E-mail: marynini@yahoo.fr</p> |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1974                                                                                                                  |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Regional Development, Building, Housing and Public Works                                                  |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic surveys, Nautical charts, Notices to mariners, Studies concerning hydrography and physical oceanography. |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                |                                       |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------|
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                           | 1 milliard Ariary (about 280 000 USD) |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b> | 106                                   |

*Last updated : August 2019*

*Dernière mise à jour : août 2019*

*última actualización agosto 2019*

## Malawi / *Malawi*

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |           |
|-----------------------------------------------------------------------------------------------|-----------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 6000 tons |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                    | 6 July    |

## DEPARTMENT OF SURVEYS - HYDROGRAPHIC UNIT

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Surveyor General<br>Mr Brian CHISI<br><br>Tel: +265 994 772 320<br>E-mail: chisibrian@gmail.com<br><br>Agency address: Private Bag B525, LILONGWE, Malawi                                                              |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Deputy Surveyor General (Hydrographic surveys & Aeronautical Surveys), Mr Masida MBANO<br>Tel: +265 991 330 688<br>E-mail: masidambano@gmail.com<br><br>Hydrographer, Mr Gift CHIGONA<br>E-mail: giftchigona@gmail.com |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | July 1991                                                                                                    |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Lands, Housing and Urban Development                                                             |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Production of charts for safety of navigation, publication of pilot book, publication of notices to mariners |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | 30                                                                                                           |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | 6                                                                                                            |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La informacion sobre esta organizacion continua en la pagina siguiente.*

|                                                                                                                                                          |                                                              |                                                                                               |                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------|
| <b>Type of publications produced</b><br>-Type d'ouvrages produits<br>-Tipo de publicaciones producidas                                                   | Pilot book                                                   |                                                                                               |                                             |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves<br>RV TIMBA | <b>Displacement</b><br>-déplacement<br>-Desplazamiento<br>70 | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio<br>1989 | <b>Crew</b><br>-équipage<br>-Personal<br>12 |

*Last updated : August 2019*

*Dernière mise à jour : août 2019*

*última actualización agosto 2019*

## MARINE DEPARTMENT

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Chief Surveyor of Vessels<br>Mr BANDA<br><br>Tel: +265 01 755546, +265 1700146<br>Fax: +265 01 758893<br>E-mail: marinedepartment@malawi.net<br><br>Agency address: Ministry of Transport, Public Works and Housing -<br>Private bag A81, LILONGWE, Malawi |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                     |                                                            |
|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                    | July 1991                                                  |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior | Marine Department , Ministry of Transport and Public Works |

*Last updated : August 2014*

*Dernière mise à jour : août 2014*

*última actualización agosto 2014*

## Marshall Islands / Îles Marshall

### RMI PORTS AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br><b>-Hydrographe national ou équivalent</b><br><br><b>-Hidrógrafo Nacional o equivalente</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Manager at Seaports Division<br>Mr Thomas MADDISON<br><br>Tel: +692 455 0637<br>E-mail: thomas.maddison@rmipa.com<br><br>Agency address: Marshall Islands Marine Resources Authority - PO Box 860, Delap, MAJURO, 96960, Marshall Islands |
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br><b>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)</b><br><b>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente)</b>                                                                                                                                                                                                                                                                                                                                                                                        | Director, RMI Ports Authority<br>Mr James BING II                                                                                                                                                                                         |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | www.rmipa.com                                                                                                                                                                                                                             |
| The Republic of the Marshall Islands has not yet established a Hydrographic Service. The newly established Marshall Islands Marine Resources Authority (MIMRA) is solely responsible for the development and conservation of marine resources including surveillance and law enforcement within the Republic's Exclusive Economic Zone of its territorial waters. The Ministry of Transportation and Communication, on the other hand, looks after all matters related to shipping, harbor, coastal surveys, aids to navigation, radio navigational aids, and nautical charts. The Weather Service Office deals with marine meteorology, tidal observations, and tide tables. |                                                                                                                                                                                                                                           |

*Last updated : January 2020*

*Dernière mise à jour : janvier 2020*

*última actualización enero 2020*

## Mauritania / *Mauritanie*

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |                                                         |
|-----------------------------------------------------------------------------------------------|---------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 43355 tons                                              |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                    | 28 November                                             |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión   | Membership pending (application approved in April 1991) |

### MINISTERE DE LA DEFENSE NATIONALE Armée Nationale Mauritanienne Direction de la Marine Nationale

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Directeur de la Marine Nationale<br>Mr Vadily Ould Sidaty<br><br>Tel: + 222 226 887 01<br>E-mail: com.marine@defense.gov.mr<br><br>Agency address: NOUAKCHOTT, BP 208, Mauritania                                                               |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Tel: + 222 511 71, 521 39, 520 76<br>Fax: + 222 525 11 71<br>E-mail: moc.mauritania@gmail.com<br><br>Adjoint chef d'Etat Major de la Marine , Capt Aboubekrine HANENA<br>Tel: +222 45251171<br>Fax: +222 45251171<br>E-mail: siab44@hotmail.com |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | A Hydrographic Service is being set up.                                                                                                                 |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Purposes:<br>Hydrographic studies, Communication of nautical information, Topographic surveys, Data bank/documents and cartography, Aids to navigation. |

Information for this organisation continues on next page.

*Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                                                       |               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b> | 8 SHOM Charts |
| The Durectorate of Merchant Shipping is the point of contact since 2013 for pending IHO membership                                                    |               |

*Last updated : September 2019    Dernière mise à jour : septembre 2019    última actualización septiembre 2019*

## Direction de la Marine Marchande

Contact information / Informations de contact / Información de contacto

|                                                                                                                                       |                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><b>-Hydrographe national ou équivalent</b><br><b>-Hidrógrafo Nacional o equivalente</b> | Chief of staff of the Navy<br>RAdm Mohamed Talebmoustaph<br>Tel: +22242775901<br>E-mail: Poc2@armee.mr   |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                        | Head of delegation , LtCdr Sidiabdalla Talebmoustaph<br>Tel: +22233100000<br>E-mail: Samwrknav@gmail.com |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministère des Pêches et de l'Economie Maritime |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | National Maritime Authority                    |
| The Durectorate of Merchant Shipping is the point of contact since 2013 for pending IHO membership                                                                                                         |                                                |

*Last updated : October 2022    Dernière mise à jour : octobre 2022    última actualización octubre 2022*

## Namibia / Namibie

### MINISTRY OF WORKS, TRANSPORT AND COMMUNICATION

Contact information / Informations de contact / Información de contacto

|                                            |                                                                                  |
|--------------------------------------------|----------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b> | Director of Maritime Affairs<br>Mr M. NANGOLO                                    |
| <b>-Hydrographe national ou équivalent</b> | Tel: +264 (061) 208 9111                                                         |
| <b>-Hidrógrafo Nacional o equivalente</b>  | Fax: + 264 (061) 240 024                                                         |
|                                            | Agency address: Department of Transport, Private Bag 12005,<br>WINDHOEK, Namibia |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b> | The Hydrographic functions have been carried out by South Africa before and after independence. Although the agreement on hydrography along the coast of Namibia has still not been signed by the respective governments, it was decided that the services being provided will continue until such time as the government of Namibia takes responsibility thereof. |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

*Last updated : August 2014*

*Dernière mise à jour : août 2014*

*última actualización agosto 2014*

### NAMIBIAN PORTS AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                              |
|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b>                                                                     | Port Captain<br>captain Lukas KUFUNA                                         |
| <b>-Hydrographe national ou équivalent</b>                                                                     | Tel: +264 64 208 2258, +264 811 279 259 (Mob)                                |
| <b>-Hidrógrafo Nacional o equivalente</b>                                                                      | Fax: +264 64 208 2326                                                        |
|                                                                                                                | E-mail: l.kufuna@namport.com.na                                              |
|                                                                                                                | Agency address: port of Walvis Bay, PO Box 361, Namibia                      |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Hydrographic Sureyor,<br>Tel: +264 642082 382 (office), +264 811461986 (Mob) |
|                                                                                                                | E-mail: mark@namport.com.na                                                  |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                       | <a href="http://www.namport.com.na">http://www.namport.com.na</a>            |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b> | Delegated responsibility for the collection and promulgation of hydrographic information through liaison with the South African Navy HIO (SANHO) |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|

*Last updated : September 2018*

*Dernière mise à jour : septembre 2018*

*última actualización septiembre 2018*

## Nauru / Nauru

Country information / Informations sur le pays / Información sobre el país

|                                                            |            |
|------------------------------------------------------------|------------|
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional | 31 January |
|------------------------------------------------------------|------------|

## Maritime Affairs

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director Maritime/Port<br>Ministry of Transport<br><br>Kemp DETENAMO<br><br>Tel: +674 5573089<br>E-mail: kemp.detenamo@gmail.com<br><br>Agency address: Government Office, Yaren District, Nauru |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Director of Emergency ,<br>E-mail: Barassi.Botelanga@gmail.com                                                                                                                                   |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry for Port                                  |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | All Maritime issues                                |
| <b>Total number of staff employed</b><br>-Effectifs totaux<br>-Número total de personal empleado                                                                                             | Maritime Affairs : 1<br>Nauru Port Authority : 105 |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                                                                                 | UK is the Principal Charting Authority             |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas                                                      | UK is the Principal Charting Authority             |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                                                                               | UK is the Principal Charting Authority             |

*Last updated : March 2020*

*Dernière mise à jour : mars 2020*

*última actualización marzo 2020*

## Nicaragua / *Nicaragua*

Country information / Informations sur le pays / Información sobre el país

|                                                            |                                  |
|------------------------------------------------------------|----------------------------------|
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional | 19 de Julio, 14 15 de septiembre |
|------------------------------------------------------------|----------------------------------|

## INSTITUTO NICARAGÜENSE DE ESTUDIOS TERRITORIALES- INETER

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Director General of Water Resources<br>Ing Isaias MONTOYA Blanco<br><br>Tel: +505 22492756 Ext 147<br>E-mail: isaias.montoya@rh.ineter.gob.ni<br><br>Agency address: Managua, 2110, Nicaragua |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                | hydrographer, Ing Sergio CORDONERO Gonzales<br>Tel: +505 22492756<br>E-mail: sergio.cordonero@rh.ineter.gob.ni                                                                                |
| <b>Web site</b><br>-site web<br>-sitio web                                                                                      | <a href="http://www.ineter.gob.ni">http://www.ineter.gob.ni</a>                                                                                                                               |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                         |      |
|-----------------------------------------------------------------------------------------------------------------------------------------|------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                        | 1965 |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas | 5    |

*Last updated : April 2017*

*Dernière mise à jour : avril 2017*

*última actualización abril 2017*

## Niue / Nioué

Country information / Informations sur le pays / Información sobre el país

|                                                            |            |
|------------------------------------------------------------|------------|
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional | 19 October |
|------------------------------------------------------------|------------|

## Department of Justice, Lands, Survey & Community Affairs

Contact information / Informations de contact / Información de contacto

|                                            |            |
|--------------------------------------------|------------|
| <b>Web site</b><br>-site web<br>-sitio web | www.gov.nu |
|--------------------------------------------|------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                         |                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                     | Ministry of Infrastructure                                                                                         |
| <b>Number of INT charts published</b><br>-Nombres de cartes INT publiées<br>-Número de cartas INT publicadas                            | 2 published by Linz                                                                                                |
| <b>Total number of paper charts published</b><br>-Nombre total de cartes papier publiées<br>-Número total de cartas de papel publicadas | 1 published by Linz                                                                                                |
| <b>Number of ENC cells published</b><br>-Nombres de cellules ENC publiées<br>-Número de células ENC publicadas                          | 2 published by LINZ                                                                                                |
| <b>Other information of interest</b><br>-Autres informations utiles<br>-Otra información de interés                                     | Land Information New Zealand (LINZ) is the Primary Charting Authority and the ENCs are distributed through IC-ENC. |

*Last updated : June 2020*

*Dernière mise à jour : juin 2020*

*última actualización junio 2020*

## Palau / Palaos

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |              |
|-----------------------------------------------------------------------------------------------|--------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 2533749 tons |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                    | 1 October    |

## Palau Automated Land and Resources Information System

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Director<br>William H.MOSES<br><br>Tel: +680 7674343<br>Fax: +680 7673207<br>E-mail: dot@palaunet.com                                              |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                                                                                                                                                         | Chief, Levan AKITAYA<br>Agency address: PO Box 1471, Koror, 96940, Palau<br><br>Tel: +680 4884224<br>Fax: +680 4883207<br>E-mail: dot@palaunet.com |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente                                                                                | Executive Order 421                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Public Infrastructure, Industries and Commerce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | The Bureau shall (1) serve as the key authoritative agency within the Executive Branch of the Government of Palau with overall responsibility for the regulation and management of the maritime transport sector; (2) be responsible for the safety and improvement of sea transportation systems and ancillary maritime services in the Republic; (3) be responsible for oversight of the Palau International Ship Registry on behalf of the Minister pursuant to RPPL No. 8-17; and (4) make recommendations to the Ministry regarding policies and regulations relating to ports, harbors, waterways, shipping, and maritime qualifications, including but not limited to the National Maritime Transport Policy. |

Information for this organisation continues on next page. Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

|                                                                                                                                                       |           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                  | \$354,000 |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                        | 6         |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                            | 4         |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b> | 6         |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                          | Not known |

*Last updated : February 2019      Dernière mise à jour : février 2019      última actualización febrero 2019*

## Paraguay / Paraguay

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |                                           |
|-----------------------------------------------------------------------------------------------|-------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 25000 tons                                |
| <b>Date joined IHB</b><br>-Date adhésion BHI<br>-Fecha adhesión BHI                           | 01/01/1967                                |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión   | Membership from 01/01/1967 to 01/01/1969. |

### DIRECCION DE HIDROGRAFIA Y NAVEGACION DE LA ARMADA FUERZAS ARMADAS DE LA NACIÓN ARMADA PARAGUAYA COMANDO DE APOYO DE COMBATE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                 |                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br>-Hydrographe national ou équivalent<br><br>-Hidrógrafo Nacional o equivalente | Director<br>Capt.F DEM Alfredo Cesar MALDONADO Torres<br><br>Tel: +595 21 750 980<br>E-mail: alfremaldoneitor@yahoo.com.ar<br><br>Agency address: Paseo de Fátima c/Ruta Transchaco, MARIANO ROQUE ALONSO, Paraguay |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                       |                                                                                       |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 8 June 1942                                                                                                                           |                                                                                       |                                       |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | A direct dependency of the Army                                                                                                       |                                                                                       |                                       |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Hydrographic surveys (Investigaciones hidrográficas), Nautical charts (Cartas Nauticas), Aids to navigation (Ayudas a la navegación). |                                                                                       |                                       |
| <b>Detail of surveying vessels/ Aircraft</b><br>-Détail des bâtiments hydrographiques/aéronefs<br>-Detalle de buques hidrográficos/Aeronaves                                                 | <b>Displacement</b><br>-déplacement<br>-Desplazamiento                                                                                | <b>Commissioning Date</b><br>-date de mise en service<br>-Fecha de puesta en servicio | <b>Crew</b><br>-équipage<br>-Personal |
| SO R. LESME                                                                                                                                                                                  | 50<br>(Lancha Patrullera Hidrográfica)                                                                                                | 1957                                                                                  | 7                                     |

*Last updated : April 2020*

*Dernière mise à jour : avril 2020*

*última actualización abril 2020*

## Saint Kitts and Nevis / *Saint-Kitts-et-Nevis*

### ST. CHRISTOPHER AIR AND SEAPORTS AUTHORITY MARITIME DIVISION

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br><b>-Hydrographe national ou équivalent</b><br><br><b>-Hidrógrafo Nacional o equivalente</b>                                                                                     | <p>Marine Pilot<br/>Capt Ludel Harvey-Lloyd</p> <p>Special postal address:<br/>Saint Christopher Air and Sea Ports Authority, P.O. Box 963, Bird Rock, BASSETERRE, ST. KITTS, West Indies, St. Kitts and Nevis<br/>Tel: + 1 869 465 8121<br/>Fax: + 1 869 465 8124<br/>E-mail: ludel.harvey@scaspa.com</p> <p>Agency address: Saint Christopher Air and Sea Ports Authority, Bird Rock BASSETERRE, West Indies, P.O. Box 963, Saint Kitts and Nevis</p> |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                                                                                                    | <p>Tel: + 1 869 465 5451<br/>Fax: + 1 869 465 8124<br/>E-mail: themarineoffice@hotmail.com</p> <p>Maritime Officer, Mr Wayne Edmeade<br/>Special postal address: Ministry of Tourism, Transport &amp; Ports, Basseterre<br/>Tel: + 1 869 467 1451 Ext 2100<br/>E-mail: waynejrsm@gmail.com, maritimeaffairsskn@gov.kn</p>                                                                                                                               |
| <p>The Federation of St. Kitts and Nevis does not at present have an established Hydro-graphic Department. However, there are several other governmental departments that carry out some of the functions of such a facility.</p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

## Saint Lucia / *Sainte-Lucie*

Country information / Informations sur le pays / Información sobre el país

|                                                                          |             |
|--------------------------------------------------------------------------|-------------|
| <b>National day</b><br><b>-Fête nationale</b><br><b>-Fiesta nacional</b> | 13 December |
|--------------------------------------------------------------------------|-------------|

## SAINT LUCIA AIR AND SEA PORTS AUTHORITY (SLASPA)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                               |                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br><b>-Hydrographe national ou équivalent</b><br><br><b>-Hidrógrafo Nacional o equivalente</b> | General Manager<br>Mr Sean MATTHEW<br><br>Tel: +758 4532855<br>Fax: +758 4530889<br>E-mail: sean.matthew@slaspa.com<br><br>Agency address: PO Box 651, CASTRIES, Saint Lucia                                           |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                | (Division of maritime Affairs, Castries)<br>Ship Surveyor/Inspector, Mr. Christopher ALEXANDER<br>E-mail: christopher.alexander@slaspa.com<br><br>Chief Pilot, Mr. Oliviere CADET<br>E-mail: oliviere.cadet@slaspa.com |
| St. Lucia does not yet have a Hydrographic Service.                                                                                           |                                                                                                                                                                                                                        |

**Saint Vincent and the  
Grenadines / *Saint-Vincent-et-les Grenadines***

**ST.VINCENT AND THE GRENADINES PORT AUTHORITY**

Contact information / Informations de contact / Información de contacto

|                                                                                                                                               |                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br><b>-Hydrographe national ou équivalent</b><br><br><b>-Hidrógrafo Nacional o equivalente</b> | CEO/Port Manager<br>Mr John BISHEN<br><br>Tel: +1784 593 5303, +1784 456 1830 ext 200<br>Fax: +1784 456 2732<br>E-mail: <a href="mailto:bjohn@svgpa.com">bjohn@svgpa.com</a><br><br>Agency address: PO Box 1237, Bay Street, KINGSTOWN, Saint Vincent and the Grenadines |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                                      | <a href="http://svgpa.com">http://svgpa.com</a>                                                                                                                                                                                                                          |

*Last updated : October 2014*

*Dernière mise à jour : octobre 2014*

*última actualización octubre 2014*

## Sao Tome and Principe / Sao Tomé-et-Principe

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |         |
|-----------------------------------------------------------------------------------------------|---------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 28 tons |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                    | 12 July |

## Maritime and Ports Institute - Instituto Marítimo e Portuário (IMAP)

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | General Director of IMAP-STP<br>Mr Charles Géneres P. Fonseca Neto<br><br>Special postal address:<br>Agency address: Largo das Alfandegas-Edifício das oficinas da ENAPORT, Sao Tomé, Sao Tome and Principe<br>Tel: +239 2225688; +239 9905547 (Mobile)<br>E-mail: imapstp@gmail.com, charlegem81@hotmail.com<br><br>Agency address: Largo das Alfandegas-Edifício das oficinas da ENAPORT, Sao Tomé, Sao Tome and Principe |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | (Maritime Safty Services)<br>Director of Services of Maritime Safety, Mr Hilário Quaresma Vaz Bandeira<br>Tel: +239 9907840 (Mobile)<br>E-mail: hilaban@yahoo.com.br                                                                                                                                                                                                                                                        |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="https://imapstp.com/">https://imapstp.com/</a>                                                                                                                                                                                                                                                                                                                                                                     |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                               |                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                              | 14-Nov-07                                                                                                                                           |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente | Decree-Law No. 32/2007, 14 November 2007                                                                                                            |
| <b>Remarks</b><br>-Remarques<br>-Observaciones                                                                | Decree-Law No. 32/2007, of 14 November 2007, establishes the rules relating to its organisation, operation, organic structure and respective staff. |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior           | Minister for Infrastructures and Natural Resources                                                                                                  |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La informacion sobre esta organizacion continua en la pagina siguiente.

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Development of aspects relating to the safety of vessels, persons and goods on board, prevention of pollution by ships, contribution to maritime protection within the maritime area under its jurisdiction and preparation of regulations for activities relating to these matters. |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | 30                                                                                                                                                                                                                                                                                   |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | 1 (Approach and Harbour) plus 7 (old folio; not updated) All charts are edited and published by Portuguese Hydrographic Institute - IHPT (PCA)                                                                                                                                       |
| <b>Number of ENC cells published</b><br><b>-Nombres de cellules ENC publiées</b><br><b>-Número de células ENC publicadas</b>                                                                               | 2 cells (UB5, UB4) published by Portuguese Hydrographic Institute - IHPT (PCA); 2 cells published by UKHO (UB4); 1 cell published by France (UB3)                                                                                                                                    |
| <b>Number of RNC published</b><br><b>-Nombres de RNC publiées</b><br><b>-Número de RNC publicadas</b>                                                                                                      | N/A                                                                                                                                                                                                                                                                                  |
| <b>Number of Other charts</b><br><b>-Nombre d'Autres cartes</b><br><b>-Número de Otras cartas</b>                                                                                                          | N/A                                                                                                                                                                                                                                                                                  |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Tide tables (Volume II) produced by IHPT                                                                                                                                                                                                                                             |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | Intention/planned to create a national hydrographic cell for São Tomé and Príncipe for next year                                                                                                                                                                                     |

*Last updated : January 2025*

*Dernière mise à jour : janvier 2025*

*última actualización enero 2025*

## Senegal / Sénégal

Country information / Informations sur le pays / Información sobre el país

|                                                                          |         |
|--------------------------------------------------------------------------|---------|
| <b>National day</b><br><b>-Fête nationale</b><br><b>-Fiesta nacional</b> | 4 April |
|--------------------------------------------------------------------------|---------|

### SUBDIVISION DES PHARES ET BALISES

Contact information / Informations de contact / Información de contacto

|                                                                                                                                               |                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br><b>-Hydrographe national ou équivalent</b><br><br><b>-Hidrógrafo Nacional o equivalente</b> | Chef Subdivision des Phares et Balises<br>Mr Ibrahima CISSOKHO<br><br>Tel: +221 33 849 79 50 - +221 33 822 05 56 - Portable: +221 77 529 72 79<br>Fax: + 221 33 823 5263<br>E-mail: ibrahima.cissokho@portdakar.sn<br><br>Agency address: BP 3195 - P.A.D., DAKAR, Senegal |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                | Chef du Service Hydrographique des Phares et Balises , Abdoulaye DIA<br>Tel: +221 775594920<br>E-mail: abdoulayediala56@gmail.com                                                                                                                                          |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1949                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | <p>Subdivision des Phares et Balises</p> <ul style="list-style-type: none"> <li>- Levés bathymétriques au port de Dakar et dans les différents estuaires du Sénégal (Saloum, Casamance), fleuve Senegal</li> <li>- Maintenance et mise en place du balisage Maritime National.</li> <li>- Transmission des infos nautiques dans la ZEE via la radio maritime Dakar-Radio.</li> <li>- Assistance aux Ports de la Sous Région pour la mise en place du système de balisage et de capacités de bases hydrographiques</li> </ul> <p>Service hydrographique et Océano-graphique de la Marine Française (SHOM)</p> <ul style="list-style-type: none"> <li>- Edite les cartes marines du Sénégal.</li> <li>- Relais les informations nautiques via Safetynet.</li> </ul> <p>Subdivision of Lights and Buoys</p> <ul style="list-style-type: none"> <li>- Bathymetric surveys in the Port of Dakar and in the various estuaries of Senegal (Saloum, Casamance).</li> <li>- Maintenance and setting up of national buoyage system.</li> <li>- Transmission of nautical information in the EEZ via Dakar Maritime radio.</li> <li>- Assistance to the ports of the sub-region for the setting up of the buoyage system and basic hydrographic capabilities.</li> </ul> <p>SHOM</p> <ul style="list-style-type: none"> <li>- publishes the nautical charts for Senegal</li> <li>- relays nautical information via</li> </ul> |

Information for this organisation continues on next page.

Les renseignements sur cet organisme continuent à la page suivante.

La información sobre esta organización continua en la página siguiente.

| Detail of surveying vessels/ Aircraft<br>-Détail des bâtiments<br>hydrographiques/aéronefs<br>-Detalle de buques<br>hidrográficos/Aeronaves | Displacement<br>-déplacement<br>-Desplazamiento | Commissioning Date<br>-date de mise en<br>service<br>-Fecha de puesta en<br>servicio | Crew<br>-équipage<br>-Personal |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------|
| Vedette de servitude "LEON<br>BOURDELLES"                                                                                                   |                                                 | 2002                                                                                 | 5                              |
| SAMBA LAOBE FALL                                                                                                                            |                                                 | Jan 2008                                                                             | 18                             |
| Baliseur Multifonctions<br>(Balisage, Hydrographie, Lutte contre<br>pollution, Recherche et sauvetage<br>Vedette                            |                                                 | 2002                                                                                 | 5                              |

*Last updated : August 2020*

*Dernière mise à jour : août 2020*

*última actualización agosto 2020*

## HASSMAR- Haute Autorité pour la Sécurité et la sûreté Maritime

Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                                                 |
|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | Agency address: Avenue Ilhadji Fetck Sy- Immeuble BATMAT, 2e<br>Etage- BP 27074, DAKAR, Senegal |
|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                   |                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b> | La HASSMAR dispose de 2 plans d'action : POLMAR : Polition<br>Maritime, SURMAR : Sûreté Maritime |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|

*Last updated : February 2019*

*Dernière mise à jour : février 2019*

*última actualización febrero 2019*

## Sierra Leone / *Sierra Leone*

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |                                                             |
|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | (over 100,000 )                                             |
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional                                    | 27 April                                                    |
| <b>Remarks on membership</b><br>-Remarques sur l'adhésion<br>-Comentarios sobre la adhesión   | Membership pending (application approved in September 2010) |

## SIERRA LEONE MARITIME ADMINISTRATION (SLMA)

Contact information / Informations de contact / Información de contacto

|                                                                                                                                                                                                                                                                          |                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Head of the Hydrographic Office (if different from the person indicated above)</b><br>-Directeur du service hydrographique (si différent de la personne indiquée ci-dessus)<br>-Jefe del Servicio Hidrográfico (si es diferente de la persona indicada anteriormente) | Executive Director<br>Mr Philip LUKULEY<br><br>Tel: +232 22 221 211                                     |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                                                                                                                                                                         | Agency address: P.O. Box 313<br>Maritime House, Government Wharf Ferry Terminal, Freetown, Sierra Leone |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 22 June 2000                                                              |
| <b>Relevant National Legislation</b><br>-Législation nationale pertinente<br>-Legislación nacional pertinente                                                                                | Sierra Leone Maritime Act - 2000. Merchant Shipping Act - 2003 as amended |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Sierra leone Maritime Administration                                      |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Overall responsibility for maritime safety matters                        |
| <b>Annual operating budget</b><br>-Budget annuel<br>-presupuesto anual                                                                                                                       | 2.2 million USD                                                           |

Information for this organisation continues on next page. *Les renseignements sur cet organisme continuent à la page suivante.*

*La información sobre esta organización continua en la página siguiente.*

|                                                                                                                |     |
|----------------------------------------------------------------------------------------------------------------|-----|
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b> | 200 |
|----------------------------------------------------------------------------------------------------------------|-----|

*Last updated : November 2023    Dernière mise à jour : novembre 2023    última actualización noviembre 2023*

## SIERRA LEONE PORTS AUTHORITY (SLPA)

Contact information / Informations de contact / Información de contacto

|                                                                                                                |                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b> | General Manager, Capt. P E M KEMOKAI<br>Agency address: PMB 386, Cline Town, FREETOWN, Sierra Leone<br><br>Tel: +232 22 250 989<br><br>Harbour Master, Capt. R R SAWYERR<br>Tel: +232 22 220 537 |
|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Responsible for the management and operation of all ports in Sierra Leone |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|

*Last updated : November 2023    Dernière mise à jour : novembre 2023    última actualización noviembre 2023*

## Sudan / Soudan

### SUDAN SURVEY AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                            |                                                      |
|--------------------------------------------|------------------------------------------------------|
| <b>National Hydrographer or equivalent</b> | Prof Adbullah ELSADIG                                |
| <b>-Hydrographe national ou équivalent</b> | Tel: +249 918 377 1659<br>Fax: +249 918 379 0189     |
| <b>-Hidrógrafo Nacional o equivalente</b>  | E-mail: profesadig54@rocketmail.com                  |
|                                            | Agency address: PO Box 306, Nile St, Khartoum, Sudan |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Mapping and Charting including sea/river/lake/waters |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | in the Hyd Dept; 250 in the total SST                |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Annual report<br>some Hydrographic maps              |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                          | Hydrographic Dept. is new in SSA                     |

*Last updated : October 2014*

*Dernière mise à jour : octobre 2014*

*última actualización octubre 2014*

## Timor-Leste / *Timor-Leste*

### Minister of Public Works, Transport and Communications

Contact information / Informations de contact / Información de contacto

|                                            |                                                      |
|--------------------------------------------|------------------------------------------------------|
| <b>National Hydrographer or equivalent</b> | Mr Gastão DE SOUSA                                   |
| <b>-Hydrographe national ou équivalent</b> | Tel: +670 330 1110<br>E-mail: sousa.gastao@gmail.com |
| <b>-Hidrógrafo Nacional o equivalente</b>  | Agency address: Dili, Timor-Leste                    |

*Last updated : September 2016 Dernière mise à jour : septembre 2016 última actualización septiembre 2016*

### Ports Administration

Contact information / Informations de contact / Información de contacto

|                                            |                                                          |
|--------------------------------------------|----------------------------------------------------------|
| <b>National Hydrographer or equivalent</b> | Mr Constantino FERREIRA SOARES                           |
| <b>-Hydrographe national ou équivalent</b> | Tel: +670 331 0038<br>Fax: constantinople_fs@yahoo.co.id |
| <b>-Hidrógrafo Nacional o equivalente</b>  |                                                          |

*Last updated : September 2016 Dernière mise à jour : septembre 2016 última actualización septiembre 2016*

### Naval Component of the Defence Force

Contact information / Informations de contact / Información de contacto

|                                            |                                                                            |
|--------------------------------------------|----------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b> | Captain Higinio DAS NEVES                                                  |
| <b>-Hydrographe national ou équivalent</b> | Tel: +670 7730 5787 and +670 7723 0157<br>E-mail: higinoneves.tl@gmail.com |
| <b>-Hidrógrafo Nacional o equivalente</b>  |                                                                            |
| <b>Other point(s) of contact</b>           | Lt Nicolau SOUSA GUTERRES                                                  |
| <b>-Autre(s) point(s) de contact</b>       | E-mail: nicolausousa82@gmail.com                                           |
| <b>-Otros punto(s) de contacto</b>         |                                                                            |

*Last updated : September 2016 Dernière mise à jour : septembre 2016 última actualización septiembre 2016*

## Togo / Togo

### COMITE NATIONAL D'HYDROGRAPHIE, D'OCEANOGRAPHIE ET DE CARTOGRAPHIE MARINE

Contact information / Informations de contact / Información de contacto

|                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><br><b>-Hydrographe national ou équivalent</b><br><br><b>-Hidrógrafo Nacional o equivalente</b> | Préfet maritime et Président<br>Capt Néyo TAKOUGNADI<br><br>Tel: (+228) 90 04 32 50<br>E-mail: takougnadi2000@yahoo.fr                                                                                                                                                                                                                                                            |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                                | Directeur des Affaires Maritimes, Mr Matchonnawè Hubert BAKAI<br>Tel: (+228) 92 85 17 64<br>E-mail: hubertbakai1@gmail.com<br><br>Chef du Service Études Techniques et Développement de la<br>Direction Technique, responsable de l'hydrographie du Port<br>Autonome de Lomé, Mme BILABINA Pyalo Abiré Epse<br>D'ALMEIDA<br>Tel: (+228) 90 07 49 64<br>E-mail: rbilabina@yahoo.fr |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                                      | <a href="https://www.onaemtogo.org/">https://www.onaemtogo.org/</a>                                                                                                                                                                                                                                                                                                               |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                                                                                                                                                                                                                                        | Organisme National chargé de l'Action de l'État en Mer (ONAEM) qui relève de la Présidence de la République.<br>En lien avec la Direction des Affaires Maritimes, coordonnateur SMDSM, qui relève du ministère de l'économie maritime, de la pêche et de la protection côtière.                                         |
| <b>Other information of interest</b><br><b>-Autres informations utiles</b><br><b>-Otra información de interés</b>                                                                                                                                                                                                                                                                                                        | Les cartes marines papier, les cartes électroniques de navigation et les autres publications nautiques (livres des feux, annuaires des marées, instructions nautiques ...) sont réalisées par des pays tiers. La France (Shom : Service hydrographique et océanographique de la marine) est responsable cartographique. |
| Togo does not yet have a hydrographic office as such, but the University of Benin in Lomé has a research department, run by Dr . NUTZUDZA Mensah, which carries out oceanographic and hydrographic surveys connected with coastal studies and produces bathymetric charts of the regions.<br><br>There is a maritime authority responsible for the port and a telecommunications service responsible for communications. |                                                                                                                                                                                                                                                                                                                         |

*Last updated : May 2021*

*Dernière mise à jour : mai 2021*

*última actualización mayo 2021*

## Tuvalu / Tuvalu

Country information / Informations sur le pays / Información sobre el país

|                                                                                                           |                                                        |
|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| <b>Remarks on membership</b><br><b>-Remarques sur l'adhésion</b><br><b>-Comentarios sobre la adhesión</b> | Membership of the IHO is under consideration by Tuvalu |
|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------|

## Department of Marine and Port Services

Contact information / Informations de contact / Información de contacto

|                                                                                                                                       |                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><b>-Hydrographe national ou équivalent</b><br><b>-Hidrógrafo Nacional o equivalente</b> | Taasi PITOI<br><br>Tel: +688 20055/54<br>E-mail: taasi.pittoi@gmail.com or tpittoi@gov.com<br><br>Agency address: Private Mail Bag, FUNAFUTI, Tuvalu |
|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Department of Marine and Port services                                                                                                                                                                                     |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Oversee the operation of the Port and Domestic Shipping Services to the other Islands and international ports                                                                                                              |
| <b>Annual operating budget</b><br><b>-Budget annuel</b><br><b>-presupuesto anual</b>                                                                                                                       | 3 million                                                                                                                                                                                                                  |
| <b>Number of INT charts published</b><br><b>-Nombres de cartes INT publiées</b><br><b>-Número de cartas INT publicadas</b>                                                                                 | INT charts coverage of Tuvalu is provided by the UKHO (3)                                                                                                                                                                  |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | Chart coverage of Tuvalu comprises:<br>BA4625 (1:1500000)<br>BA2983 (Funafuti –1:50,000 with plans at 1:15,000)<br>Note: Chart BA766 – plans of the outer islands at various large scales – has been withdrawn by the UKHO |
| <b>Type of publications produced</b><br><b>-Type d'ouvrages produits</b><br><b>-Tipo de publicaciones producidas</b>                                                                                       | Nil, although sea level data recorded by the PSLM gauge at Funafuti is used to produce predictions for annual Tide Tables published by BoM in conjunction with SPC.                                                        |

*Last updated : April 2017*

*Dernière mise à jour : avril 2017*

*última actualización abril 2017*

## Uganda / Ouganda

### COMMISSIONER FOR TRANSPORT REGULATION

Contact information / Informations de contact / Información de contacto

|                                                                                                                                       |                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><b>-Hydrographe national ou équivalent</b><br><b>-Hidrógrafo Nacional o equivalente</b> | Commissioner Maritime Administration<br>Mr. Robert Jims Ntambi<br><br>Special postal address:<br>ntambirobert@hotmail.com<br>Tel: +256 784473121/+256 704190576<br>E-mail: robert.ntambi@works.go.ug<br><br>Agency address: Plot 57-59 Jinja Road, P.O Box 7174,<br>, Kampala, Central Region, Uganda |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                              | www.works.go.ug                                                                                                                                                                                                                                                                                       |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Works and Transport                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | <ul style="list-style-type: none"> <li>• Initiate, develop and review policies and strategies intended to promote safety, security and environment friendly water transport undertake studies and engineering designs for water transport;</li> <li>• Survey, inspect, register and license all vessels to comply with national and international standards</li> <li>• Formulate and review water transport laws, regulations and standards</li> <li>• Monitor and evaluate the effectiveness of water transport legislation</li> <li>• Coordinate and investigate incidents of water transport to identify cause and propose mitigation measures</li> <li>• Sensitize, educate and conduct advocacy safety campaigns to the general public on water transport</li> <li>• Coordinate formulation and implementation of national, regional and international agreements to enhance safety, security and protection of the environment of water transport in liaison with other respective countries and organisations</li> <li>• Coordinate maritime search and rescue activities</li> <li>• Coordinate of hydrographic surveys, dredging works and charting of waterways, including 36 updating hydrographic information</li> <li>• Implement and domesticate the required national and international conventions and protocols; and</li> <li>• Implement the maritime training of seafarers and supervise training centres to maintain standards</li> </ul> |

*Last updated : August 2025*

*Dernière mise à jour : août 2025*

*última actualización agosto 2025*

## United Republic of Tanzania / *République-Unie de Tanzanie*

Country information / Informations sur le pays / Información sobre el país

|                                                            |            |
|------------------------------------------------------------|------------|
| <b>National day</b><br>-Fête nationale<br>-Fiesta nacional | 9 December |
|------------------------------------------------------------|------------|

### HYDROGRAPHIC SURVEYS SECTION - Directorate of Surveys and Mapping

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Director of Surveys and Mapping<br>Mr Mansour HAMDOUN<br><br>Tel: +255 767280102<br>Fax: +255 2124576<br><br>Agency address: Ministry of lands, Housing and Human Settlements Development- Po box 2968, DODOMA, 40477, United Republic of Tanzania |
| <b>Other point(s) of contact</b><br>-Autre(s) point(s) de contact<br>-Otros punto(s) de contacto                        | Director Hydrography, Mr Mazula MANYASA                                                                                                                                                                                                            |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.lands.go.tz">http://www.lands.go.tz</a>                                                                                                                                                                                        |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Ministry of Lands, Housing and Human Settlements Development                                                                   |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Definition of National hydrographic policy and the provision of the secretariat for the National Hydrographic Committee (NHC). |

*Last updated : September 2019 Dernière mise à jour : septembre 2019 última actualización septiembre 2019*

## TANZANIA PORTS AUTHORITY, Direction des ports de la Tanzanie

Contact information / Informations de contact / Información de contacto

|                                                                                                                                       |                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><b>-Hydrographe national ou équivalent</b><br><b>-Hidrógrafo Nacional o equivalente</b> | Acting Director General<br>Eng Maden J. KIPANDE<br><br>Tel: +255 22 213 0390<br>E-mail: dg@tanzaniaports.com or prm@tanzaniaports.com<br><br>Agency address: PO box 9184, DAR ES SALAAM, United Republic of Tanzania |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                        | Hydrography Manager, Mr Ignatious K. NHNYETE<br>Tel: +255 22 212 9342, +255 785 006 617 (Mob)<br>Fax: +255 22 211 3432<br>E-mail: nhnyete@tanzaniaports.com                                                          |
| <b>Web site</b><br><b>-site web</b><br><b>-sitio web</b>                                                                              | <a href="http://www.tanzaniaports.com">http://www.tanzaniaports.com</a>                                                                                                                                              |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br><b>-Date de mise en place</b><br><b>-Fecha de constitución</b>                                                                                                             | 1969                                                                                                                                                                                                                            |
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Infrastructure Development                                                                                                                                                                                          |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | Hydrographic surveys in ports, Maintenance and improvement of navigational aids in harbours and along the coast of Tanzania, Dredging to maintain depths at channels and berths, Notices to mariners and Oceanographic studies. |
| <b>Total number of staff employed</b><br><b>-Effectifs totaux</b><br><b>-Número total de personal empleado</b>                                                                                             | For details consult the WEB site :<br><a href="http://www.tanzaniaports.com">http://www.tanzaniaports.com</a>                                                                                                                   |
| <b>Total number of paper charts published</b><br><b>-Nombre total de cartes papier publiées</b><br><b>-Número total de cartas de papel publicadas</b>                                                      | (Chart Area of coverage) Own waters of Tanzanian Coast, British Admiralty Charts are used.                                                                                                                                      |

*Last updated : July 2013*

*Dernière mise à jour : juillet 2013*

*última actualización julio 2013*

## Yemen / Yémen

Country information / Informations sur le pays / Información sobre el país

|                                                                                               |              |
|-----------------------------------------------------------------------------------------------|--------------|
| <b>Declared National Tonnage</b><br>-Tonnage national déclaré<br>-Tonelaje Nacional Declarado | 9630341 tons |
|-----------------------------------------------------------------------------------------------|--------------|

## MINISTRY OF TRANSPORT YEMEN PORTS AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                                                                                                         |                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br>-Hydrographe national ou équivalent<br>-Hidrógrafo Nacional o equivalente | Tel: +967 2203521<br>Fax: +967 2205805<br>E-mail: ypa@y.net.ye<br><br>Agency address: Port of Aden - PO box 1316, TAWAHI, ADEN, Yemen |
| <b>Web site</b><br>-site web<br>-sitio web                                                                              | <a href="http://www.portofaden.net/">http://www.portofaden.net/</a>                                                                   |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of establishment</b><br>-Date de mise en place<br>-Fecha de constitución                                                                                                             | 1988                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Top level parent organization</b><br>-Organisme mère<br>-Organización asociada de nivel superior                                                                                          | Yemen Ports Authority<br>Ministry of Transport                                                                                                                                                                                                                                                                                                                                                        |
| <b>Principal functions of the organization or the department</b><br>-Attribution principales de l'organisme ou du département<br>-Principales funciones de la Organización o el departamento | Local surveys of the harbours of Aden, Mukaalla and Nishtun, and their approaches. Maintenance of navigational and mooring buoys. Issuing local Notices to Mariners and Radio Navigational warnings as necessary. Lighthouses and lights at Aden, Mukaalla and Nishtun. Tidal observations, land surveying, minor dredging work, pilotage, mooring and marine services, container terminal operation. |

## MARITIME AFFAIRS AUTHORITY

Contact information / Informations de contact / Información de contacto

|                                                                                                                                       |                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>National Hydrographer or equivalent</b><br><b>-Hydrographe national ou équivalent</b><br><b>-Hidrógrafo Nacional o equivalente</b> | Executive Chairman & Chairman of boards of Directors<br>Capt Abdulla Ibragim ALNAGRI<br><br>Tel: +967 1419915, +967 733791884<br>Fax: +967 1414645<br>E-mail: MAA-HeadOffice@y.net.ye<br><br>Agency address: PO box 19395, SANA'A, Yemen |
| <b>Other point(s) of contact</b><br><b>-Autre(s) point(s) de contact</b><br><b>-Otros punto(s) de contacto</b>                        | Tel: +967 1 423005, +967 1 414412, +967 1 419914, +967 73212627                                                                                                                                                                          |

Agency information / Information sur l'agence / Información sobre la agencia

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Top level parent organization</b><br><b>-Organisme mère</b><br><b>-Organización asociada de nivel superior</b>                                                                                          | Ministry of Transport                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Principal functions of the organization or the department</b><br><b>-Attribution principales de l'organisme ou du département</b><br><b>-Principales funciones de la Organización o el departamento</b> | - Registration of Yemeni ships.- Safety of ships, including port state control and navigation.- Safety of navigation, including hydrography, aids to navigation and pilotage.- Maritime communications and the GMDSS.- Search and Rescue.- Qualification, status and registration of seafarers.- Marine Environment protection.- Liaison with IMO, IALA and other specialized organizations. |

*Last updated : February 2014*

*Dernière mise à jour : février 2014*

*última actualización febrero 2014*

## APPENDIX 1 - APPENDICE 1

### TONNAGES (2024-2026)

In accordance with Article 6 of the Finance Regulations:

(b) the table of current national flag tonnages and that of shares and votes shall be submitted to the Assembly for approval, and shall take effect on 1 January of the year following that of the ordinary session of the Assembly. Except as provided for in sub-paragraph (c) below, these tables shall remain in effect until 31 December of the year of the subsequent ordinary session of the Assembly".

(c) When a State desires to accede to the Convention, it shall declare its national flag tonnage and the Secretary General shall enter it in the table of current national flag tonnages as soon as accession becomes effective.

*Selon l'Article 6 du Règlement financier :*

*(b) Le tableau des tonnages nationaux en vigueur et celui des parts et des voix sont soumis à l'approbation de l'Assemblée et entrent en vigueur le 1er janvier de l'année suivant celle de la session ordinaire de l'Assemblée. Sauf les cas prévus au sous-paragraphe (c) ci-dessous, ces tableaux restent en vigueur jusqu'au 31 décembre de l'année de la session ordinaire suivante de l'Assemblée.*

*(c) Lorsqu'un Etat désire adhérer à la Convention, il déclare son tonnage national et le Secrétaire général le fait figurer dans le tableau des tonnages nationaux en vigueur dès que l'adhésion prend effet.*

| MEMBER GOVERNMENTS<br>GOUVERNEMENTS MEMBRES                                        | Tonnages |
|------------------------------------------------------------------------------------|----------|
| Albania - Albanie                                                                  | 42000    |
| Algeria - Algérie                                                                  | 766367   |
| Angola - Angola                                                                    | 100000   |
| Argentina - Argentine                                                              | 1139968  |
| Australia - Australie                                                              | 1596720  |
| Bahamas (The) - Bahamas (Les)                                                      |          |
| Bahrain - Bahreïn                                                                  | 410488   |
| Bangladesh - Bangladesh                                                            | 2588000  |
| Belgium - Belgique                                                                 | 5634938  |
| Brazil - Brésil                                                                    | 3841341  |
| Brunei Darussalam - Brunei Darussalam                                              | 582237   |
| Bulgaria - Bulgarie                                                                | 139385   |
| Cabo Verde - Cabo Verde                                                            | 21000    |
| Cameroon - Cameroun                                                                | 251000   |
| Canada - Canada                                                                    | 3070517  |
| Chile - Chili                                                                      | 984891   |
| China - Chine                                                                      | 97570000 |
| Colombia - Colombie                                                                | 178272   |
| Croatia - Croatie                                                                  | 1095437  |
| Cuba - Cuba                                                                        | 127032   |
| Cyprus - Chypre                                                                    | 23724055 |
| Democratic People's Republic of Korea - République populaire démocratique de Corée | 628299   |

|                                                                     |          |
|---------------------------------------------------------------------|----------|
| Democratic Republic of the Congo - République démocratique du Congo | 114000   |
| Denmark - Danemark                                                  | 24226334 |
| Dominican Republic - République dominicaine                         | 87333    |
| Ecuador - Équateur                                                  | 671753   |
| Egypt - Égypte                                                      | 1073000  |
| Estonia - Estonie                                                   | 391373   |
| Fiji - Fidji                                                        | 99000    |
| Finland - Finlande                                                  | 1911447  |
| France - France                                                     | 7844218  |
| Gambia (Republic of The) - Gambie (République de)                   |          |
| Georgia - Géorgie                                                   | 123420   |
| Germany - Allemagne                                                 | 6942016  |
| Ghana - Ghana                                                       | 57549    |
| Greece - Grèce                                                      | 35909352 |
| Guatemala - Guatemala                                               | 6000     |
| Guyana - Guyana                                                     | 207000   |
| Iceland - Islande                                                   | 187677   |
| India - Inde                                                        | 13112000 |
| Indonesia - Indonésie                                               | 45194835 |
| Iran (Islamic Republic of) - Iran (République islamique d')         | 14372651 |
| Iraq - Iraq                                                         | 34000    |
| Ireland - Irlande                                                   | 366969   |
| Italy - Italie                                                      | 14650523 |
| Jamaica - Jamaïque                                                  | 152992   |
| Japan - Japon                                                       | 27991467 |
| Kenya - Kenya                                                       | 15000    |
| Kiribati - Kiribati                                                 |          |
| Kuwait - Koweït                                                     | 2886000  |
| Latvia - Lettonie                                                   | 254133   |
| Lebanon - Liban                                                     | 193305   |
| Lithuania - Lituanie                                                |          |
| Malaysia - Malaisie                                                 | 8008888  |
| Malta - Malte                                                       | 84296000 |
| Mauritius - Maurice                                                 | 130600   |
| Mexico - Mexique                                                    | 4413352  |
| Monaco - Monaco                                                     | 1228     |
| Montenegro - Monténégro                                             | 141890   |

|                                              |          |
|----------------------------------------------|----------|
| Morocco - Maroc                              | 324376   |
| Mozambique - Mozambique                      | 58000    |
| Myanmar - Myanmar                            | 530252   |
| Netherlands - Pays-Bas                       | 8079000  |
| New Zealand - Nouvelle-Zélande               | 311000   |
| Nigeria - Nigéria                            | 3105775  |
| Norway - Norvège                             | 19856380 |
| Oman - Oman                                  | 50715    |
| Pakistan - Pakistan                          | 543836   |
| Panama - Panama                              |          |
| Papua New Guinea - Papouasie-Nouvelle-Guinée | 203520   |
| Peru - Pérou                                 | 621523   |
| Philippines - Philippines                    | 6054460  |
| Poland - Pologne                             | 123761   |
| Portugal - Portugal                          | 19868526 |
| Qatar - Qatar                                | 1112830  |
| Republic of Korea - République de Corée      | 55286782 |
| Romania - Roumanie                           | 239958   |
| Russian Federation - Fédération de Russie    | 11513000 |
| Samoa - Samoa                                | 6000     |
| Saudi Arabia - Arabie saoudite               | 8249040  |
| Seychelles - Seychelles                      | 195000   |
| Singapore - Singapour                        | 88968621 |
| Slovenia - Slovénie                          | 2625     |
| Solomon Islands - Îles Salomon               | 73357    |
| South Africa - Afrique du Sud                | 457258   |
| Spain - Espagne                              | 2808372  |
| Sri Lanka - Sri Lanka                        | 280306   |
| Suriname - Suriname                          | 4344     |
| Sweden - Suède                               | 2795466  |
| Thailand - Thaïlande                         | 3846758  |
| Tonga - Tonga                                | 5375     |
| Trinidad and Tobago - Trinité-et-Tobago      | 66000    |
| Tunisia - Tunisie                            | 368187   |
| Türkiye - Türkiye                            | 6237385  |
| Ukraine - Ukraine                            | 804344   |
| United Arab Emirates - Émirats arabes unis   | 756000   |

|                                                                                                            |          |
|------------------------------------------------------------------------------------------------------------|----------|
| United Kingdom of Great Britain and Northern Ireland - Royaume-Uni de Grande-Bretagne et d'Irlande du Nord | 37724811 |
| United States of America - États-Unis d'Amérique                                                           | 26614550 |
| Uruguay - Uruguay                                                                                          | 325997   |
| Vanuatu - Vanuatu                                                                                          | 2003000  |
| Venezuela (Bolivarian Republic of) - Venezuela (République bolivarienne du)                                | 1834000  |
| Viet Nam - Viet Nam                                                                                        | 4492000  |
| Suspended Member States* / <i>Etats Membres privés de leurs droits*</i>                                    |          |
| Serbia - Serbie                                                                                            |          |
| Syrian Arab Republic - République arabe syrienne                                                           | 498145   |

(\*) States whose rights and benefits have been suspended under Article XV of the Convention.

(\*) *Les Etats dont les avantages et prérogatives ont été suspendus (art. XV de la Convention).*

## APPENDIX 2 - APPENDICE 2

### TABLE OF SHARES AND VOTES (2024-2026) *TABLEAU DES PARTS ET VOIX (2024-2026)*

2024 FINANCIAL YEAR

*ANNEE FINANCIERE 2024*

1 share = 4,145.05 Euros

*1 part = 4 145,05 Euros*

See Articles 4 and 6 of the  
Financial Regulations  
and 18 of the General Regulations.

*Voir les articles 4 et 6  
du Règlement financier  
et 18 du Règlement général.*

| MEMBER GOVERNMENTS<br><i>GOUVERNEMENTS MEMBRES</i>                                    | Shares - parts |      |       | Votes - voix |      |       |
|---------------------------------------------------------------------------------------|----------------|------|-------|--------------|------|-------|
|                                                                                       | Fix            | Sup. | Total | Fix          | Sup. | Total |
| Albania - Albanie                                                                     | 2              | 0    | 2     | 2            | 0    | 2     |
| Algeria - Algérie                                                                     | 2              | 4    | 6     | 2            | 2    | 4     |
| Angola - Angola                                                                       | 2              | 1    | 3     | 2            | 1    | 3     |
| Argentina - Argentine                                                                 | 2              | 5    | 7     | 2            | 2    | 4     |
| Australia - Australie                                                                 | 2              | 6    | 8     | 2            | 2    | 4     |
| Bahamas (The) - Bahamas (Les)                                                         | 2              | 0    | 2     | 2            | 0    | 2     |
| Bahrain - Bahreïn                                                                     | 2              | 2    | 4     | 2            | 1    | 3     |
| Bangladesh - Bangladesh                                                               | 2              | 8    | 10    | 2            | 3    | 5     |
| Belgium - Belgique                                                                    | 2              | 12   | 14    | 2            | 3    | 5     |
| Brazil - Brésil                                                                       | 2              | 9    | 11    | 2            | 3    | 5     |
| Brunei Darussalam - Brunei Darussalam                                                 | 2              | 3    | 5     | 2            | 2    | 4     |
| Bulgaria - Bulgarie                                                                   | 2              | 1    | 3     | 2            | 1    | 3     |
| Cabo Verde - Cabo Verde                                                               | 2              | 0    | 2     | 2            | 0    | 2     |
| Cameroon - Cameroun                                                                   | 2              | 2    | 4     | 2            | 1    | 3     |
| Canada - Canada                                                                       | 2              | 8    | 10    | 2            | 3    | 5     |
| Chile - Chili                                                                         | 2              | 4    | 6     | 2            | 2    | 4     |
| China - Chine                                                                         | 2              | 25   | 27    | 2            | 4    | 6     |
| Colombia - Colombie                                                                   | 2              | 1    | 3     | 2            | 1    | 3     |
| Croatia - Croatie                                                                     | 2              | 5    | 7     | 2            | 2    | 4     |
| Cuba - Cuba                                                                           | 2              | 1    | 3     | 2            | 1    | 3     |
| Cyprus - Chypre                                                                       | 2              | 22   | 24    | 2            | 4    | 6     |
| Democratic People's Republic of Korea - République populaire<br>démocratique de Corée | 2              | 3    | 5     | 2            | 2    | 4     |
| Democratic Republic of the Congo - République démocratique du<br>Congo                | 2              | 1    | 3     | 2            | 1    | 3     |
| Denmark - Danemark                                                                    | 2              | 23   | 25    | 2            | 4    | 6     |
| Dominican Republic - République dominicaine                                           | 2              | 0    | 2     | 2            | 0    | 2     |
| Ecuador - Équateur                                                                    | 2              | 3    | 5     | 2            | 2    | 4     |
| Egypt - Égypte                                                                        | 2              | 5    | 7     | 2            | 2    | 4     |

|                                                             |   |    |    |   |   |   |
|-------------------------------------------------------------|---|----|----|---|---|---|
| Estonia - Estonie                                           | 2 | 2  | 4  | 2 | 1 | 3 |
| Fiji - Fidji                                                | 2 | 0  | 2  | 2 | 0 | 2 |
| Finland - Finlande                                          | 2 | 6  | 8  | 2 | 2 | 4 |
| France - France                                             | 2 | 14 | 16 | 2 | 3 | 5 |
| Gambia (Republic of The) - Gambie (République de)           | 2 | 0  | 2  | 2 | 0 | 2 |
| Georgia - Géorgie                                           | 2 | 1  | 3  | 2 | 1 | 3 |
| Germany - Allemagne                                         | 2 | 13 | 15 | 2 | 3 | 5 |
| Ghana - Ghana                                               | 2 | 0  | 2  | 2 | 0 | 2 |
| Greece - Grèce                                              | 2 | 25 | 27 | 2 | 4 | 6 |
| Guatemala - Guatemala                                       | 2 | 0  | 2  | 2 | 0 | 2 |
| Guyana - Guyana                                             | 2 | 1  | 3  | 2 | 1 | 3 |
| Iceland - Islande                                           | 2 | 1  | 3  | 2 | 1 | 3 |
| India - Inde                                                | 2 | 17 | 19 | 2 | 4 | 6 |
| Indonesia - Indonésie                                       | 2 | 25 | 27 | 2 | 4 | 6 |
| Iran (Islamic Republic of) - Iran (République islamique d') | 2 | 18 | 20 | 2 | 4 | 6 |
| Iraq - Iraq                                                 | 2 | 0  | 2  | 2 | 0 | 2 |
| Ireland - Irlande                                           | 2 | 2  | 4  | 2 | 1 | 3 |
| Italy - Italie                                              | 2 | 18 | 20 | 2 | 4 | 6 |
| Jamaica - Jamaïque                                          | 2 | 1  | 3  | 2 | 1 | 3 |
| Japan - Japon                                               | 2 | 24 | 26 | 2 | 4 | 6 |
| Kenya - Kenya                                               | 2 | 0  | 2  | 2 | 0 | 2 |
| Kiribati - Kiribati                                         | 2 | 0  | 2  | 2 | 0 | 2 |
| Kuwait - Koweït                                             | 2 | 8  | 10 | 2 | 3 | 5 |
| Latvia - Lettonie                                           | 2 | 2  | 4  | 2 | 1 | 3 |
| Lebanon - Liban                                             | 2 | 1  | 3  | 2 | 1 | 3 |
| Lithuania - Lituanie                                        | 2 | 0  | 2  | 2 | 0 | 2 |
| Malaysia - Malaisie                                         | 2 | 14 | 16 | 2 | 4 | 6 |
| Malta - Malte                                               | 2 | 25 | 27 | 2 | 4 | 6 |
| Mauritius - Maurice                                         | 2 | 1  | 3  | 2 | 1 | 3 |
| Mexico - Mexique                                            | 2 | 10 | 12 | 2 | 3 | 5 |
| Monaco - Monaco*                                            | 0 | 0  | 0  | 2 | 0 | 2 |
| Montenegro - Monténégro                                     | 2 | 1  | 3  | 2 | 1 | 3 |
| Morocco - Maroc                                             | 2 | 2  | 4  | 2 | 1 | 3 |
| Mozambique - Mozambique                                     | 2 | 0  | 2  | 2 | 0 | 2 |
| Myanmar - Myanmar                                           | 2 | 3  | 5  | 2 | 2 | 4 |
| Netherlands - Pays-Bas                                      | 2 | 14 | 16 | 2 | 4 | 6 |
| New Zealand - Nouvelle-Zélande                              | 2 | 2  | 4  | 2 | 1 | 3 |

|                                                                                                            |   |    |    |   |   |   |
|------------------------------------------------------------------------------------------------------------|---|----|----|---|---|---|
| Nigeria - Nigéria                                                                                          | 2 | 8  | 10 | 2 | 3 | 5 |
| Norway - Norvège                                                                                           | 2 | 21 | 23 | 2 | 4 | 6 |
| Oman - Oman                                                                                                | 2 | 0  | 2  | 2 | 0 | 2 |
| Pakistan - Pakistan                                                                                        | 2 | 3  | 5  | 2 | 2 | 4 |
| Panama - Panama                                                                                            | 2 | 0  | 2  | 2 | 0 | 2 |
| Papua New Guinea - Papouasie-Nouvelle-Guinée                                                               | 2 | 1  | 3  | 2 | 1 | 3 |
| Peru - Pérou                                                                                               | 2 | 3  | 5  | 2 | 2 | 4 |
| Philippines - Philippines                                                                                  | 2 | 12 | 14 | 2 | 3 | 5 |
| Poland - Pologne                                                                                           | 2 | 1  | 3  | 2 | 1 | 3 |
| Portugal - Portugal                                                                                        | 2 | 21 | 23 | 2 | 4 | 6 |
| Qatar - Qatar                                                                                              | 2 | 5  | 7  | 2 | 2 | 4 |
| Republic of Korea - République de Corée                                                                    | 2 | 25 | 27 | 2 | 4 | 6 |
| Romania - Roumanie                                                                                         | 2 | 1  | 3  | 2 | 1 | 3 |
| Russian Federation - Fédération de Russie                                                                  | 2 | 16 | 18 | 2 | 4 | 6 |
| Samoa - Samoa                                                                                              | 2 | 0  | 2  | 2 | 0 | 2 |
| Saudi Arabia - Arabie saoudite                                                                             | 2 | 14 | 16 | 2 | 4 | 6 |
| Seychelles - Seychelles                                                                                    | 2 | 1  | 3  | 2 | 1 | 3 |
| Singapore - Singapour                                                                                      | 2 | 25 | 27 | 2 | 4 | 6 |
| Slovenia - Slovénie                                                                                        | 2 | 0  | 2  | 2 | 0 | 2 |
| Solomon Islands - Îles Salomon                                                                             | 2 | 0  | 2  | 2 | 0 | 2 |
| South Africa - Afrique du Sud                                                                              | 2 | 3  | 5  | 2 | 1 | 3 |
| Spain - Espagne                                                                                            | 2 | 8  | 10 | 2 | 3 | 5 |
| Sri Lanka - Sri Lanka                                                                                      | 2 | 2  | 4  | 2 | 1 | 3 |
| Suriname - Suriname                                                                                        | 2 | 0  | 2  | 2 | 0 | 2 |
| Sweden - Suède                                                                                             | 2 | 8  | 10 | 2 | 3 | 5 |
| Thailand - Thaïlande                                                                                       | 2 | 9  | 11 | 2 | 3 | 5 |
| Tonga - Tonga                                                                                              | 2 | 0  | 2  | 2 | 0 | 2 |
| Trinidad and Tobago - Trinité-et-Tobago                                                                    | 2 | 0  | 2  | 2 | 0 | 2 |
| Tunisia - Tunisie                                                                                          | 2 | 2  | 4  | 2 | 1 | 3 |
| Türkiye - Türkiye                                                                                          | 2 | 12 | 14 | 2 | 3 | 5 |
| Ukraine - Ukraine                                                                                          | 2 | 4  | 6  | 2 | 2 | 4 |
| United Arab Emirates - Émirats arabes unis                                                                 | 2 | 4  | 6  | 2 | 2 | 4 |
| United Kingdom of Great Britain and Northern Ireland - Royaume-Uni de Grande-Bretagne et d'Irlande du Nord | 2 | 25 | 27 | 2 | 4 | 6 |
| United States of America - États-Unis d'Amérique                                                           | 2 | 24 | 26 | 2 | 4 | 6 |
| Uruguay - Uruguay                                                                                          | 2 | 2  | 4  | 2 | 1 | 3 |
| Vanuatu - Vanuatu                                                                                          | 2 | 7  | 9  | 2 | 3 | 5 |
| Venezuela (Bolivarian Republic of) - Venezuela (République bolivarienne du)                                | 2 | 6  | 8  | 2 | 2 | 4 |

|                                                                                                                                                                             |                                                                                                                                                                                                                              |    |    |   |   |   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|---|---|---|
| Viet Nam - Viet Nam                                                                                                                                                         | 2                                                                                                                                                                                                                            | 10 | 12 | 2 | 3 | 5 |
| (*) The Principality of Monaco, which provides the IHO Secretariat with premises free of charge, does not pay any further contribution. (Decision of 1929 I.H. Conference). | (*) <i>La principauté de Monaco, qui fournit à titre gracieux au Secrétariat de l'OHI les locaux nécessaires à son fonctionnement, a été exonérée de toute autre contribution. (Décision de la Conférence H.I. de 1929).</i> |    |    |   |   |   |

## APPENDIX 3 - APPENDICE 3

### IHO MEMBERSHIP

### MEMBRES DE L'OHI

\* Original members at creation of the IHB in June 1921

\* Membres depuis l'origine, à la création du BHI en juin 1921

| <b>Governments</b>                    | <b>1) Date IHB membership<br/>2) Date ratification IHO<br/>Convention<br/>3) Date approval<br/>Protocol of Amendments<br/>to IHO Convention<br/>(2005)</b>       | <b>Remarks</b>                                           |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| <b>Gouvernements</b>                  | <b>1) Date adhésion BHI<br/>2) Date ratification<br/>Convention OHI<br/>3) Date approbation<br/>Protocole visant à<br/>modifier la Convention<br/>OHI (2005)</b> | <b>Remarques</b>                                         |
| Albania - Albanie                     | 2) 3 May 2022                                                                                                                                                    |                                                          |
| Algeria - Algérie                     | 2) 04/04/1996<br>3) 16/07/2015                                                                                                                                   |                                                          |
| Angola - Angola                       | 2) 9 December 2021                                                                                                                                               |                                                          |
| *Argentina - Argentine                | 1) 21/06/1921<br>2) 04/04/1968<br>3) 28/09/2015                                                                                                                  |                                                          |
| *Australia - Australie                | 1) 21/06/1921<br>2) 25/11/1968<br>3) 07/05/2007                                                                                                                  | Included under "British Empire" with the U.K. from 1921. |
| Bahamas (The) - Bahamas (Les)         | 2) 07/05/2025                                                                                                                                                    |                                                          |
| Bahrain - Bahreïn                     | 2) 22/10/1992                                                                                                                                                    |                                                          |
| Bangladesh - Bangladesh               | 2) 04/07/2001<br>3) 08/01/2013                                                                                                                                   |                                                          |
| *Belgium - Belgique                   | 1) 21/06/1921<br>2) 10/03/1981                                                                                                                                   | Non-member from 31/12/1924 to 10/03/1981.                |
| *Brazil - Brésil                      | 1) 21/06/1921<br>2) 03/05/1967<br>3) 29/10/2009                                                                                                                  |                                                          |
| Brunei Darussalam - Brunei Darussalam | 2) 26/03/2015                                                                                                                                                    |                                                          |
| Bulgaria - Bulgarie                   | 2) 11/05/2018                                                                                                                                                    | Membership pending (application approved in April 1992)  |
| Cabo Verde - Cabo Verde               | 2) 16 November 2023                                                                                                                                              |                                                          |
| Cameroon - Cameroun                   | 2) 20/04/2012                                                                                                                                                    | Membership suspended from 01/01/2017 to 13/02/2017       |
| Canada - Canada                       | 1) 01/04/1951<br>2) 26/08/1968<br>3) 15/06/2009                                                                                                                  |                                                          |

|                                                                                    |                                                                                                                       |                                                                                                                       |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| *Chile - Chili                                                                     | 1) 21/06/1921<br>2) 11/06/1971<br>3) 18/12/2012                                                                       | First membership until 31/12/1932.<br>Second membership from 1935 to 27/10/1940.<br>Third membership from 25/09/1951. |
| *China - Chine                                                                     | 1) 21/06/1921<br>2) 18/11/1968 (as Republic of China),<br>15/05/1979 (as People's Republic of China)<br>3) 20/03/2014 |                                                                                                                       |
| Colombia - Colombie                                                                | 2) 11 December 1998                                                                                                   | Member until 01/07/1978.                                                                                              |
| Croatia - Croatie                                                                  | 2) 23/02/1996                                                                                                         |                                                                                                                       |
| Cuba - Cuba                                                                        | 1) 20/04/1950<br>2) 20/12/1967<br>3) 16/01/2007                                                                       |                                                                                                                       |
| Cyprus - Chypre                                                                    | 2) 26/03/1991<br>3) 20/01/2006                                                                                        |                                                                                                                       |
| Democratic People's Republic of Korea - République populaire démocratique de Corée | 2) 06/07/1987<br>3) 13/01/2009                                                                                        |                                                                                                                       |
| Democratic Republic of the Congo - République démocratique du Congo                | 2) 01/01/1970                                                                                                         | -                                                                                                                     |
| *Denmark - Danemark                                                                | 1) 21/06/1921<br>2) 03/05/1967<br>3) 12/09/2005                                                                       |                                                                                                                       |
| Dominican Republic - République dominicaine                                        | 1) 01/07/1957<br>2) 21/09/1972                                                                                        | Membership suspended from 07/1983 to 1/1/2018                                                                         |
| Ecuador - Équateur                                                                 | 1) 19/02/1934<br>2) 26/12/1972                                                                                        | First membership until 23/10/1940.                                                                                    |
| Egypt - Égypte                                                                     | 1) 25/05/1922<br>2) 13/12/1968                                                                                        |                                                                                                                       |
| Estonia - Estonie                                                                  | 2) 19/02/1997<br>3) 16/04/2007                                                                                        |                                                                                                                       |
| Fiji - Fidji                                                                       | 2) 11/03/1983                                                                                                         |                                                                                                                       |
| Finland - Finlande                                                                 | 1) 01/01/1957<br>2) 16/02/1968<br>3) 21/11/2007                                                                       |                                                                                                                       |
| *France - France                                                                   | 1) 21/06/1921<br>2) 04/04/1968<br>3) 27/08/2007                                                                       |                                                                                                                       |
| Gambia (Republic of The) - Gambie (République de)                                  | 2) 13 February 2025                                                                                                   |                                                                                                                       |
| Georgia - Géorgie                                                                  | 2) 02/03/2015                                                                                                         |                                                                                                                       |
| Germany - Allemagne                                                                | 1) 19/10/1926<br>2) 12/06/1969<br>3) 14/12/2005                                                                       | Member until 21/11/1933.<br>New membership from 01/01/1952.                                                           |
| Ghana - Ghana                                                                      | 2) 31/07/2019                                                                                                         |                                                                                                                       |
| *Greece - Grèce                                                                    | 1) 21/06/1921<br>2) 15/02/1971<br>3) 12/02/2009                                                                       | Member until 01/01/1936.<br>New membership from 20/03/1947.                                                           |
| Guatemala - Guatemala                                                              | 1) 01/07/1957<br>2) 26/01/1971                                                                                        | Membership suspended from 01/07/1991 to 04/06/2002.                                                                   |
| Guyana - Guyana                                                                    | 2) 18/04/2019                                                                                                         |                                                                                                                       |

|                                                                   |                                                 |                                                                    |
|-------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------|
| Iceland - Islande                                                 | 1) 01/01/1957<br>2) 07/05/1968<br>3) 03/11/2010 |                                                                    |
| India - Inde                                                      | 1) 01/04/1956<br>2) 24/06/1968<br>3) 04/05/2015 |                                                                    |
| Indonesia - Indonésie                                             | 1) 18/10/1951<br>2) 28/11/1968                  |                                                                    |
| Iran (Islamic Republic of)<br>- Iran (République<br>islamique d') | 1) 01/07/1961<br>2) 16/09/1968<br>3) 17/08/2011 |                                                                    |
| Iraq - Iraq                                                       | 2) 5 August 2021                                |                                                                    |
| Ireland - Irlande                                                 | 2) 04/06/2007                                   |                                                                    |
| Italy - Italie                                                    | 1) 21/09/1921<br>2) 02/05/1974<br>3) 21/10/2009 | Member until 01/01/1934.<br>New membership from<br>01/01/1949.     |
| Jamaica - Jamaïque                                                | 2) 30/06/2000                                   |                                                                    |
| *Japan - Japon                                                    | 1) 21/06/1921<br>2) 12/06/1969<br>3) 10/07/2006 | Membership until 30/01/1940.<br>New membership from<br>27/01/1950. |
| Kenya - Kenya                                                     | 2) 16 June 2021                                 |                                                                    |
| Kiribati - Kiribati                                               | 2) 7 May 2024                                   |                                                                    |
| Kuwait - Koweït                                                   | 2) 06/09/2002                                   |                                                                    |
| Latvia - Lettonie                                                 | 2) 17/03/2005<br>3) 14/04/2008                  |                                                                    |
| Lebanon - Liban                                                   | 2) 7 December 2020                              |                                                                    |
| Lithuania - Lituanie                                              | 1) 28 July 2025                                 |                                                                    |
| Malaysia - Malaisie                                               | 2) 03/07/1975                                   |                                                                    |
| Malta - Malte                                                     | 2) 11/01/2017                                   |                                                                    |
| Mauritius - Maurice                                               | 1) Aug 2005<br>2) 04/08/2005                    |                                                                    |
| Mexico - Mexique                                                  | 2) 08/04/2002<br>3) 08/08/2006                  |                                                                    |
| *Monaco - Monaco                                                  | 1) 21/06/1921<br>2) 03/05/1967<br>3) 07/08/2009 |                                                                    |
| Montenegro - Monténégro                                           | 2) 03/12/2013                                   |                                                                    |
| Morocco - Maroc                                                   | 2) 13/10/1999<br>3) 03/01/2006                  |                                                                    |
| Mozambique -<br>Mozambique                                        | 2) 22/07/1998                                   |                                                                    |
| Myanmar - Myanmar                                                 | 1) 01/04/1956<br>2) 09/09/2003                  | Member as "Burma" until 10/02/1977.                                |
| *Netherlands - Pays-Bas                                           | 1) 21/06/1921<br>2) 06/06/1969<br>3) 26/07/2007 | Membership until 01/01/1934.<br>New membership from<br>01/01/1949. |
| New Zealand - Nouvelle-<br>Zélande                                | 1) 01/01/1959<br>2) 21/12/1967<br>3) 03/11/2011 | Included under "British Empire" with the U.K. from<br>1947.        |
| Nigeria - Nigéria                                                 | 2) 31/05/1976                                   | Membership suspended from 01/07/1995 to<br>21/05/1997.             |

|                                              |                                                                                                    |                                                                                                                                                             |
|----------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| *Norway - Norvège                            | 1) 21/06/1921<br>2) 12/03/1969 - The new convention (not in force) signed 01/2006<br>3) 26/01/2006 | Membership until 01/07/1938.<br>New membership from 01/01/1947.                                                                                             |
| Oman - Oman                                  | 1) 31/07/1987<br>2) 31/07/1987                                                                     |                                                                                                                                                             |
| Pakistan - Pakistan                          | 1) 01/01/1957<br>2) 17/06/1968<br>3) 28/02/2006                                                    |                                                                                                                                                             |
| Panama - Panama                              | 2) 14 January 2026                                                                                 |                                                                                                                                                             |
| Papua New Guinea - Papouasie-Nouvelle-Guinée | 1) 2005<br>2) 24/04/1987<br>3) 25/06/2009                                                          | Membership suspended from 01/01/1998 to 01/12/2001.                                                                                                         |
| Paraguay - Paraguay                          | 1) 01/01/1967                                                                                      | Membership from 01/01/1967 to 01/01/1969.                                                                                                                   |
| *Peru - Pérou                                | 1) 21/06/1921<br>2) 30/05/1979<br>3) 27/03/2012                                                    | Membership since 31/12/1932                                                                                                                                 |
| Philippines - Philippines                    | 1) 01/09/1955<br>2) 21/09/1972                                                                     |                                                                                                                                                             |
| Poland - Pologne                             | 1) 26/07/1926<br>2) 22/09/1972<br>3) 03/02/2011                                                    |                                                                                                                                                             |
| *Portugal - Portugal                         | 1) 21/06/1921<br>2) 27/11/1968<br>3) 12/05/2011                                                    |                                                                                                                                                             |
| Qatar - Qatar                                | 2) 02/05/2007                                                                                      |                                                                                                                                                             |
| Republic of Korea - République de Corée      | 1) 01/01/1957<br>2) 21/07/1969<br>3) 08/05/2006                                                    |                                                                                                                                                             |
| Romania - Roumanie                           | 2) 29/01/2007                                                                                      |                                                                                                                                                             |
| Russian Federation - Fédération de Russie    | 2) 18/02/1977<br>3) 20/05/2014                                                                     |                                                                                                                                                             |
| Samoa - Samoa                                | 2) 02 May 2019                                                                                     |                                                                                                                                                             |
| Saudi Arabia - Arabie saoudite               | 1) 2007<br>2) 27/02/2007                                                                           |                                                                                                                                                             |
| Serbia - Serbie                              | 1) 06/11/1950<br>2) 20/09/1968 (as Yugoslavia)                                                     | Member as Yugoslavia until 06/2003.<br>Member as Serbia & Montenegro until 06/2006.<br>Member as Serbia from 06/2006.<br>Membership suspended from 1/1/2013 |
| Seychelles - Seychelles                      | 2) 29/12/2017                                                                                      |                                                                                                                                                             |
| Singapore - Singapour                        | 1) 01/07/1972<br>2) 05/07/1972                                                                     |                                                                                                                                                             |
| Slovenia - Slovénie                          | 2) 25 Feb 1998, Convention on the IHO - Act of notification<br>3) 26/02/2013                       |                                                                                                                                                             |
| Solomon Islands - Îles Salomon               | 2) 15 July 2019                                                                                    |                                                                                                                                                             |
| South Africa - Afrique du Sud                | 1) 24/08/1951<br>2) 16/08/1968<br>3) 19/03/2012                                                    |                                                                                                                                                             |

|                                                                                                                             |                                                                                                        |                                     |
|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-------------------------------------|
| *Spain - Espagne                                                                                                            | 1) 21/06/1921<br>2) 02/06/1969<br>3) 19/06/2008                                                        |                                     |
| Sri Lanka - Sri Lanka                                                                                                       | 2) 11/07/1983<br>3) 20/12/2011                                                                         |                                     |
| Suriname - Suriname                                                                                                         | 2) 21/11/1985                                                                                          |                                     |
| *Sweden - Suède                                                                                                             | 1) 21/06/1921<br>2) 11/10/1971<br>3) 02/08/2006                                                        |                                     |
| Syrian Arab Republic -<br>République arabe syrienne                                                                         | 2) 16/09/1975                                                                                          | Membership suspended from 1/06/2018 |
| *Thailand - Thaïlande                                                                                                       | 1) 21/06/1921 (as Siam)<br>2) 13/03/1972                                                               |                                     |
| Tonga - Tonga                                                                                                               | 2) 24/01/1995                                                                                          |                                     |
| Trinidad and Tobago -<br>Trinité-et-Tobago                                                                                  | 2) 05/05/1980                                                                                          |                                     |
| Tunisia - Tunisie                                                                                                           | 2) 31/07/1997<br>3) 18/07/2007                                                                         |                                     |
| Türkiye - Türkiye                                                                                                           | 1) 02/03/1950<br>2) 06/09/1971                                                                         |                                     |
| Ukraine - Ukraine                                                                                                           | 2) 20/05/1998<br>3) 27/11/2015                                                                         |                                     |
| United Arab Emirates -<br>Émirats arabes unis                                                                               | 2) 02/03/1992                                                                                          |                                     |
| *United Kingdom of<br>Great Britain and<br>Northern Ireland -<br>Royaume-Uni de Grande-<br>Bretagne et d'Irlande du<br>Nord | 1) 21/06/1921<br>2) 03/05/1967<br>3) 24/11/2006                                                        |                                     |
| United States of America -<br>États-Unis d'Amérique                                                                         | 1) 20/06/1922<br>2) 10/06/1968-<br>11/08/2016 (new protocol<br>entry into force date)<br>3) 03/06/2009 |                                     |
| Uruguay - Uruguay                                                                                                           | 1) 11/02/1936<br>2) 22/09/1981                                                                         |                                     |
| Vanuatu - Vanuatu                                                                                                           | 2) 17/02/2017                                                                                          |                                     |
| Venezuela (Bolivarian<br>Republic of) - Venezuela<br>(République bolivarienne<br>du)                                        | 1) 01/01/1961<br>2) 14/09/1972                                                                         |                                     |
| Viet Nam - Viet Nam                                                                                                         | 2) 02/03/2015                                                                                          |                                     |

## APPENDIX 4 - APPENDICE 4

### INTERGOVERNMENTAL AND NONGOVERNMENTAL INTERNATIONAL ORGANIZATIONS ACCREDITED AS OBSERVERS TO THE INTERNATIONAL HYDROGRAPHIC ORGANIZATION

In accordance with Article 4 of the General Regulations of the IHO and IHO Resolution 5/1957 - as amended, Observers that meet, as appropriate, the criteria listed below, may be invited to meetings of the Assembly and all subsidiary organs and subordinate bodies of the IHO in which they have an interest and to which they can make a contribution:

a. Governments that are not Parties to the Convention: one or two observers each, if proposed by a Member Government or the Secretary-General and subject to approval by two thirds of the Member Governments;

b. Inter-governmental organizations with which an agreement or special arrangement has been made: one or exceptionally two observers each; and

c. Non-governmental international organizations with which the Organization has established appropriate relationships in accordance with the Guidelines for the Accreditation of Non-governmental International Organizations: one or exceptionally two observers each.

#### Inter-Governmental Organizations Recognised as Observers

The following inter-governmental organizations have been recognised as meeting the necessary criteria to be accredited as Observers to the IHO:

### ORGANISATIONS INTERNATIONALES INTERGOUVERNEMENTALES ET NON GOUVERNEMENTALES ACCREDITÉES EN TANT QU'OBSERVATEURS AUPRES DE L'ORGANISATION HYDROGRAPHIQUE INTERNATIONALE

Conformément à l'article 4 du Règlement général de l'OHI et à la résolution de l'OHI 5/1957 - telle qu'amendée, les observateurs qui réunissent, selon qu'il convient, les critères énumérés ci-dessous peuvent être invités aux réunions de l'Assemblée et à celles de tous les organes subsidiaires et entités subordonnées de l'OHI auxquels ils s'intéressent et auxquels ils peuvent apporter une contribution :

a. Les gouvernements non parties à la Convention à raison d'un ou deux observateurs chacun, sur proposition d'un gouvernement membre ou du Secrétaire général et sous réserve de l'approbation des deux tiers des gouvernements membres;

b. Les organisations intergouvernementales avec lesquelles un accord a été conclu ou bien avec lesquelles des dispositions particulières ont été prises, à raison d'un ou exceptionnellement deux observateurs chacune ; et

c. Les organisations internationales non gouvernementales avec lesquelles l'Organisation a établi des relations appropriées, conformément aux directives régissant l'accréditation des organisations internationales non gouvernementales, à raison d'un ou exceptionnellement de deux observateurs chacune.

#### Organisations intergouvernementales ayant le statut d'observateur

Les organisations intergouvernementales suivantes ont été accréditées comme répondant aux critères requis pour que le statut d'observateur à l'OHI leur soit accordé :

| <b>Association of Caribbean States (ACS)</b>                                                                                                                                                      | <b>Association des Etats de la Caraïbe (AEC)</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Address:<br>5-7 Sweet Briar Road, St. Clair, P.O. Box 660, Port of Spain, TRINIDAD AND TOBAGO                                                                                                     | Adresse:                                         |
| Contact details:<br>Secretary General Ambassador Alfonso Múnera Cavadía<br>Communications Officer Michelle Garcia<br>Tel: 1-868-622-9575, Fax: 1-868-622-1653, E-mail: communications@acs-aec.org | Informations du contact:                         |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>European Commission (EC)</b></p> <p>Address:<br/>Rue Joseph II 79/Josef II-sstraat 79, Bruxelles/Brussel, 1000, BELGIUM</p> <p>Contact details:<br/>Policy Officer - Maritime Policy in the Atlantic, Arctic, outermost regions Mr. Iain Shepherd<br/>Tel: +32 229-97959, E-mail: Iain.SHEPHERD@ec.europa.eu</p>                                                                                                                                                                                 | <p><b>Commission européenne (CE)</b></p> <p>Adresse:<br/>Rue Joseph II 79/Josef II-sstraat 79, Bruxelles/Brussel, 1000, BELGIUM</p> <p>Informations du contact:<br/>Policy Officer - Maritime Policy in the Atlantic, Arctic, outermost regions Mr. Iain Shepherd<br/>Tel: +32 229-97959, E-mail: Iain.SHEPHERD@ec.europa.eu</p>                                                                                                                                                                                |
| <p><b>Intergovernmental Oceanographic Commission of UNESCO (IOC)</b></p> <p>Address:<br/>7 Place Fontenoy, Paris cedex 15, 75732, FRANCE</p> <p>Contact details:<br/>Executive Secretary IOC/ADG of UNESCO for IOC<br/>Tel: +33 1 45 68 39 84, Fax: +33 1 45 68 58 10, E-mail: IOC.SECRETARIAT@UNESCO.ORG</p>                                                                                                                                                                                          | <p><b>Commission océanographique intergouvernementale de l'UNESCO (COI)</b></p> <p>Adresse:<br/>7 Place Fontenoy, Paris cedex 15, 75732, FRANCE</p> <p>Informations du contact:<br/>Executive Secretary IOC/ADG of UNESCO for IOC<br/>Tel: +33 1 45 68 39 84, Fax: +33 1 45 68 58 10, E-mail: IOC.SECRETARIAT@UNESCO.ORG</p>                                                                                                                                                                                    |
| <p><b>International Maritime Organization (IMO)</b></p> <p>Address:<br/>4, Albert Embankment, London, SE1 7SR, UNITED KINGDOM</p> <p>Contact details:<br/>Secretary-General<br/>Tel: +44 (0)20 7735 7611, Fax: +44 (0)20 7587 3210, E-mail: info@imo.org<br/>PA to the Secretary-General Ms. Valerie CHEER<br/>E-mail: VCheer@imo.org<br/>Technical Cooperation Division Ms. Pamela TANSEY<br/>E-mail: PTansey@imo.org<br/>Technical Cooperation Division Ms. Helen BUNI<br/>E-mail: HBuni@imo.org</p> | <p><b>Organisation maritime internationale (OMI)</b></p> <p>Adresse:<br/>4, Albert Embankment, London, SE1 7SR, UNITED KINGDOM</p> <p>Informations du contact:<br/>Secretary-General<br/>Tel: +44 (0)20 7735 7611, Fax: +44 (0)20 7587 3210, E-mail: info@imo.org<br/>PA to the Secretary-General Ms. Valerie CHEER<br/>E-mail: VCheer@imo.org<br/>Technical Cooperation Division Ms. Pamela TANSEY<br/>E-mail: PTansey@imo.org<br/>Technical Cooperation Division Ms. Helen BUNI<br/>E-mail: HBuni@imo.org</p> |
| <p><b>International Mobile Satellite Organization (IMSO)</b></p> <p>Address:<br/>99 City Road, LONDON, EC1Y 1AX, UNITED KINGDOM</p> <p>Contact details:<br/>Director General Capt Moin Ahmed<br/>Tel: +44 (0) 207 728 1249, Fax: +44 (0) 207 728 1172, E-mail: info@imso.org</p>                                                                                                                                                                                                                       | <p><b>Organisation internationale de télécommunications mobiles par satellites (IMSO)</b></p> <p>Adresse:<br/>99 City Road, LONDON, EC1Y 1AX, UNITED KINGDOM</p> <p>Informations du contact:<br/>Director General Capt Moin Ahmed<br/>Tel: +44 (0) 207 728 1249, Fax: +44 (0) 207 728 1172, E-mail: info@imso.org</p>                                                                                                                                                                                           |
| <p><b>International Seabed Authority (ISA)</b></p> <p>Address:<br/>14-20 Port Royal Street, Kingston, Jamaica</p> <p>Contact details:<br/>Secretary-General Mr Michael W. LODGE<br/>Tel: +1 876 922 9105, Fax: +1 876 922 0195, E-mail: webmaster@isa.org.jm or mlodge@isa.org.jm</p>                                                                                                                                                                                                                  | <p><b>Autorité internationale des fonds marins (AIFM)</b></p> <p>Adresse:<br/>14-20 Port Royal Street, Kingston, Jamaica</p> <p>Informations du contact:<br/>Secretary-General Mr Michael W. LODGE<br/>Tel: +1 876 922 9105, Fax: +1 876 922 0195, E-mail: webmaster@isa.org.jm or mlodge@isa.org.jm</p>                                                                                                                                                                                                        |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Maritime Organisation of West and Central Africa (MOWCA)</b><br><br>Address:<br>BP V 257, Abidjan, Côte d'Ivoire<br><br>Contact details:<br>Secretary General HE Alain Michel Luvambano<br>Tel: +225 22 40 61 00, Fax: +225 22 41 21 54, E-mail: <a href="mailto:infos@omaoc.org">infos@omaoc.org</a><br>Technical Director Colonel Mamadou Mariko<br>Tel: +225 22 40 61 00, Fax: +225 22 41 21 54, E-mail: <a href="mailto:mamadoumariko@hotmail.com">mamadoumariko@hotmail.com</a> | <b>Organisation maritime de l'Afrique de l'ouest et du centre (OMAOC)</b><br><br>Adresse:<br><br><br>Informations du contact:<br>         |
| <b>Organisation of Eastern Caribbean States (OECS)</b><br><br>Address:<br>Secretariat - Morne Fortuné, PO Box 179, Castries, St Lucia W.I.<br><br>Contact details:<br>Head, Oceans Governance Unit Dr Asha SINGH<br>Tel: +758 455 6300, Fax: +758 453 1628, E-mail: <a href="mailto:oece@oece.org">oece@oece.org</a>                                                                                                                                                                    | <b>Organisation des Etats de la Caraïbe orientale (OEEO)</b><br><br>Adresse:<br><br>Informations du contact:<br>                          |
| <b>Pacific Community (SPC)</b><br><br>Address:<br>BP D5, Nouméa, 98848, NOUVELLE-CALÉDONIE<br><br>Contact details:<br>Director-General<br>Shipping Adviser Capt John ROUNDS<br>E-mail: <a href="mailto:JohnR@spc.int">JohnR@spc.int</a><br>Manager, SOPAC Ocean and Coastal Development Mr. Jens KRUGER<br>E-mail: <a href="mailto:jensk@spc.int">jensk@spc.int</a>                                                                                                                     | <b>Communauté du Pacifique (CPS)</b><br><br>Adresse:<br><br>Informations du contact:<br>                                                  |
| <b>Pan American Institute of Geography and History (PAIGH)</b><br><br>Contact details:<br>Secretaría General del IPGH<br>E-mail: <a href="mailto:secretariageneral@ipgh.org">secretariageneral@ipgh.org</a>                                                                                                                                                                                                                                                                             | <b>Institut panaméricain de géographie et d'histoire (IPGH)</b><br><br>Informations du contact:<br>                                       |
| <b>Port Management Association of Western and Central Africa (PMAWCA)</b><br><br>Address:<br>P.O.Box 1113 Apapa, Lagos, NIGERIA<br><br>Contact details:<br>Secretary-General Mr. Michael LUGUJE<br>Tel: (234) 1 77 555 71, (234) 1 77 376 09, E-mail: <a href="mailto:secretariat@agpaoc-pmawca.org">secretariat@agpaoc-pmawca.org</a> and <a href="mailto:mluguje@agpaoc-pmawca.org">mluguje@agpaoc-pmawca.org</a>                                                                     | <b>Association de gestion des ports de l'Afrique de l'ouest et du centre (AGPAOC)</b><br><br>Adresse:<br><br>Informations du contact:<br> |

|                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>The Mediterranean Science Commission (CIESM)</b><br><br>Address:<br>16 Boulevard de Suisse , Monaco, 98000, Principauté de Monaco<br><br>Contact details:<br>Director General Pr Frederic BRIAND<br>Tel: +377 93 30 38 79, Fax: +377 92 16 11 95, E-mail: contact@ciesm.org                                                             | <b>Commission Internationale pour l'Exploration Scientifique de la Méditerranée (CIESM)</b><br><br>Adresse:<br><br><br>Informations du contact:<br><br>                           |
| <b>World Meteorological Organization (WMO)</b><br><br>Address:<br>7bis, avenue de la Paix,<br>Case postale 2300, Geneva, CH-1211 Geneva 2, Switzerland<br><br>Contact details:<br>Chief, Marine Meteorology and Ocean Affairs Division<br>Captain Edgard Cabrera<br>Tel: +41 22 730 82 37, Fax: +41 22 730 81 28, E-mail: ecabrera@wmo.int | <b>Organisation météorologique mondiale (OMM)</b><br><br>Adresse:<br><br><br>Informations du contact:<br>Weather and Disaster Risk Reduction Services<br>E-mail: ecabrera@wmo.int |

## Non-Governmental International Organizations Recognised as Observers

The following non-governmental international organizations have been recognised as meeting the necessary criteria to be accredited as Observers to the IHO:

## Organisations internationales non gouvernementales ayant le statut d'observateur

Les organisations internationales non gouvernementales suivantes ont été reconnues comme répondant aux critères requis pour que le statut d'observateur à l'OHI leur soit accordé :

|                                                                                                                                                                                                                                                                                                                                         |                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Baltic and International Maritime Council (BIMCO)</b><br><br>Address:<br>Bagsværdvej 161, BAGSVÆRD, 2880, DENMARK<br><br>Contact details:<br>President<br>Tel: + 45 44 36 6800, Fax: + 45 44 36 6868, E-mail: mailbox@bimco.org<br>Working contact : Chief Marine Technical Officer Mr. Aron Frank SØRENSEN<br>E-mail: afs@bimco.org | <b>Conseil maritime baltique et international (BIMCO)</b><br><br>Adresse:<br><br><br>Informations du contact:<br><br> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Chart and Nautical Instrument Trade Association (CNITA)</b><br><br>Address:<br>West View, 1 Station Road, Norton Fitzwarren, Taunton, Somerset, TA2 6RF, UNITED KINGDOM<br><br>Contact details:<br>Chart and Nautical Instrument Trade Association<br>Tel: +44 (0)7765676955, E-mail: info@cnita.org, john@edsconsulting.co.uk<br>President EDS Mr Torben FRERK<br>Tel: +45 3334 3560 | <b>Association professionnelle des cartes et instruments nautiques (CNITA)</b><br><br>Adresse:<br><br><br>Informations du contact:<br><br> |
| <b>Comité International Radio-Maritime (CIRM)</b><br><br>Address:<br>202 Lambeth Road, London, SE1 7JW, UNITED KINGDOM<br><br>Contact details:<br>Secretary-General Mr Richard DOHERTY<br>Tel: +44 (0) 20 3411 8345, +44 (0) 20 3411 8344, E-mail: office@cirm.org                                                                                                                       | <b>Comité International Radio-Maritime (CIRM)</b><br><br>Adresse:<br><br><br>Informations du contact:<br><br>                              |
| <b>Cruise Lines International Association (CLIA)</b><br><br>Address:<br>1201 F Street NW, Suite 250, Washington , DC, 20004, UNITED STATES OF AMERICA<br><br>Contact details:<br>Vice President, Maritime Policy Mr. Robert GRIFFITHS<br>Tel: +1 (202) 759 9319, E-mail: rgriffiths@cruising.org                                                                                         | <b>Association internationale des lignes de croisière (CLIA)</b><br><br>Adresse:<br><br><br>Informations du contact:<br><br>               |
| <b>Defence Geospatial Information Working Group (DGIWG)</b><br><br>Address:<br>Defence Authority for C4ISR Joint User (Standards), Joint Forces Command HQ, Sandy Lane , Northwood, HA63HP, UNITED KINGDOM<br><br>Contact details:<br><br>E-mail: mail@dgiwg.org                                                                                                                         | <b>GT de la défense sur l'information géospatiale (DGIWG)</b><br><br>Adresse:<br><br><br>Informations du contact:<br><br>                  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Inland ENC Harmonization Group (IEHG)</b></p> <p>Contact details:</p> <p>Co Chair Ms. Denise LADUE<br/>E-mail: denise.r.ladue@usace.army.mil</p> <p>Co Chair Mr Bernd BIRKLHUBER<br/>Tel: +43 171162-655902, Fax: +43 171162-655999, E-mail: bernd.birkhuber@bmvit.gv.at</p> <p>E-mail: flavia@chm.mar.mil.br</p> <p>E-mail: fwj@wti.ac.cn</p> <p>E-mail: brian.j.tetreault@usace.army.mil</p> <p>E-mail: p.kluytenaar@serendipity.nl</p> <p>E-mail: angel.terry@jeppesen.com</p> <p>E-mail: ybaek@korea.kr</p> | <p><b>Groupe d'harmonisation des ENC pour les eaux intérieures (IEHG)</b></p> <p><i>Informations du contact:</i></p>                                       |
| <p><b>Institute of Marine Engineering, Science and Technology (IMarEST)</b></p> <p>Address:<br/>Aldgate House - 33 Aldgate High Street, London, EC3N 1EN, UNITED KINGDOM</p> <p>Contact details:<br/>Chief Executive Mr. David LOOSLEY<br/>Tel: +44 20 7382 2600, Fax: +44 20 7382 2670, E-mail: info@imarest.org</p>                                                                                                                                                                                                 | <p><b>Institut d'ingénierie, de science et de technologie marines (IMarEST)</b></p> <p><i>Adresse:</i></p> <p><i>Informations du contact:</i></p>          |
| <p><b>International Association of Antarctica Tour Operators (IAATO)</b></p> <p>Address:<br/>320 Thames Street<br/><br/>Suite 264<br/><br/>, Newport,, RI, 02840, UNITED STATES OF AMERICA</p> <p>Contact details:<br/>Executive Director<br/>Tel: + 1-401-841-9700, Fax: + 1 401-841-9704, E-mail: iaato@iaato.org</p>                                                                                                                                                                                               | <p><b>Association internationale des organisateurs de voyages en Antarctique (IAATO)</b></p> <p><i>Adresse:</i></p> <p><i>Informations du contact:</i></p> |
| <p><b>International Association of Geodesy (IAG)</b></p> <p>Address:<br/>Deutsches Geodaetisches<br/>Forschungsinstitut<br/>Alfons-Goppel-Str. 11, Munich, 80539, GERMANY</p> <p>Contact details:<br/>Secretary General Dr. Hermann DREWES<br/>Tel: + 49 89 23031 1107, Fax: + 49 89 23031 1240, E-mail: iag@dgfi.badw.de</p>                                                                                                                                                                                         | <p><b>Association internationale de géodésie (AIG)</b></p> <p><i>Adresse:</i></p> <p><i>Informations du contact:</i></p>                                   |

|                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>International Association of Institutes of Navigation (IAIN)</b><br><br>Address:<br>Royal Institute of Navigation<br><br>1 Kensington Gore, London, SW7 2AT, UNITED KINGDOM<br><br>Contact details:<br>Secretary General Prof. Dr. Hesham M. Helal<br>Tel: +20 355 62 705 , E-mail: hesham.helal.iain@gmail.com<br>Representative to IHO Prof. Dr. Adam Stanislaw Weintrit<br>E-mail: a.weintrit@umg.edu.pl, adam.weintrit@gmail.com | <b>Association internationale des instituts de navigation (AIIN)</b><br><br>Adresse:<br><br><br><br><br><br>Informations du contact:<br> |
| <b>International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA)</b><br><br>Address:<br>10 rue des Gaudines, St. Germain-en-Laye, 78100, FRANCE<br><br>Contact details:<br>Secretary General Mr. Francis ZACHARIAE<br>Tel: + 33 1 34 51 70 01, Fax: + 33 1 34 51 82 05, E-mail: contact@iala-aism.org                                                                                                        | <b>Association internationale de signalisation maritime (AISM)</b><br><br>Adresse:<br><br><br><br><br><br>Informations du contact:<br>   |
| <b>International Association of Ports and Harbors (IAPH)</b><br><br>Address:<br>7th Floor, South Tower<br><br>New Pier Takeshiba<br><br>1-16-1 Kaigan, Minato-ku, Tokyo, 105-0022, JAPAN<br><br>Contact details:<br>Secretary General Mr. Susumu NARUSE<br>Tel: + 81 3 5403 2770, Fax: + 81 3 5403 7651, E-mail: info@iaphworldports.org                                                                                                | <b>Association internationale des ports et rades (AIPH)</b><br><br>Adresse:<br><br><br><br><br><br>Informations du contact:<br>          |
| <b>International Cable Protection Committee (ICPC)</b><br><br>Address:<br>12 Fratton Road, Portsmouth, P015BX, United Kingdom<br><br>Contact details:<br>General Manager Mr Ryan Wopschall<br>Tel: +1 541-306-1549, Fax: +44 207 681 3879, E-mail: general.manager@iscpc.org                                                                                                                                                            | <b>Comité international de protection des câbles (CIPC)</b><br><br>Adresse:<br><br><br><br><br><br>Informations du contact:<br>          |
| <b>International Cartographic Association (ICA)</b><br><br>Contact details:<br>President Professor Menno-Jan KRAAK<br>E-mail: president@icaci.org, sg@icaci.org<br>General Secretary                                                                                                                                                                                                                                                    | <b>Association cartographique internationale (ACI)</b><br><br>Informations du contact:<br>                                               |

|                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>International Chamber of Shipping (ICS)</b></p> <p>Address:<br/>Marine Director, ICS</p> <p>12 Carthusian Street, London, EC1M 6EZ, UNITED KINGDOM</p> <p>Contact details:<br/>Marine Director Mr John Murray<br/>Tel: + 44 207 090 1470, Fax: + 44 207 090 1484, E-mail: john.murray@ics-shipping.org<br/>Senior Marine Adviser Mr Matthew Williams<br/>Tel: + 44 207 090 1473 , E-mail: matthew.williams@ics-shipping.org</p> | <p><b><i>Chambre internationale de la marine marchande (ICS)</i></b></p> <p>Adresse:</p> <p>Informations du contact:</p>           |
| <p><b>International Electrotechnical Commission (IEC)</b></p> <p>Address:<br/>IEC Central Office<br/>3, rue de Varembe<br/>P.O. Box 131, Geneva, 20, CH-1211, SWITZERLAND</p> <p>Contact details:<br/>General Secretary<br/>Tel: + 41 22 919 0211, Fax: + 41 22 919 0300</p>                                                                                                                                                          | <p><b><i>Commission Electrotechnique Internationale (IEC)</i></b></p> <p>Adresse:</p> <p>Informations du contact:</p>              |
| <p><b>International Federation of Hydrographic Societies (IFHS)</b></p> <p>Address:<br/>IFHS P.O. Box 103, Plymouth, PL4 7YP, UNITED KINGDOM</p> <p>Contact details:<br/>Operations and Publications Manager Ms. Helen ATKINSON<br/>Tel: + 44 1752 223512, E-mail: helen@hydrographicsociety.org</p>                                                                                                                                  | <p><b><i>Fédération internationale des sociétés hydrographiques (IFHS)</i></b></p> <p>Adresse:</p> <p>Informations du contact:</p> |
| <p><b>International Federation of Surveyors (FIG)</b></p> <p>Address:<br/>Kalvebod Brygge 31-33, Copenhagen, DK-1780, DENMARK</p> <p>Contact details:<br/>FIG Office<br/>Tel: + 45 3886 1081, Fax: + 45 3886 0252, E-mail: FIG@fig.net</p>                                                                                                                                                                                            | <p><b><i>Fédération internationale des géomètres (FIG)</i></b></p> <p>Adresse:</p> <p>Informations du contact:</p>                 |
| <p><b>International Geographical Union (IGU)</b></p> <p>Address:<br/>Seoul National University<br/>Department of Geography<br/>San 56-1 Sillim-dog, Gwanak-gu, Seoul, 151-742, REPUBLIC OF KOREA</p> <p>Contact details:<br/>Secretary General and Treasurer, IGU Professor WOO-IK YU<br/>Tel: + 82 2 880 6448, Fax: + 82 2 872 9498, E-mail: iguseoul@snu.ac.kr</p>                                                                  | <p><b><i>Union géographique internationale (UGI)</i></b></p> <p>Adresse:</p> <p>Informations du contact:</p>                       |

|                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>International Harbour Masters Association (IHMA)</b><br><br>Address:<br>PO Box 3111, Lancing, BN15 5BQ, UNITED KINGDOM<br><br>Contact details:<br>President Capt. Paul O'Regan<br>Project Officer Capt. Ben van Scherpenzeel<br>Tel: +31-653230439, E-mail: Scherpenzeel.ehmc@harbourmaster.org                                                                                                | <b>Association internationale des commandants de ports (IHMA)</b><br><br>Adresse:<br><br><br>Informations du contact:<br>           |
| <b>International Maritime Pilots' Association (IMPA)</b><br><br>Address:<br>HQS Wellington<br><br>Temple Stairs<br><br>Victoria Embankment, LONDON, WC2R 2PN, UNITED KINGDOM<br><br>Contact details:<br>Secretary General Mr. Nick CUTMORE<br>E-mail: office@impahq.org, secgen@impahq.org                                                                                                        | <b>Association internationale des pilotes maritimes (IMPA)</b><br><br>Adresse:<br><br><br>Informations du contact:<br>              |
| <b>International Organization for Standardization (ISO)</b><br><br>Address:<br>ISO Central Secretariat Chemin de Blandonnet 8 - CP 401, Geneva, CH-1214 Vernier, SWITZERLAND<br><br>Contact details:<br>Secretary General<br>Tel: + 41 22 749 0111, Fax: + 41 22 733 3430, E-mail: central@iso.org                                                                                                | <b>Organisation internationale de normalisation (ISO)</b><br><br>Adresse:<br><br><br>Informations du contact:<br>                   |
| <b>International Society for Photogrammetry and Remote Sensing (ISPRS)</b><br><br>Address:<br>Istanbul Technical University<br><br>Faculty of Civil Engineering<br><br>Department of Geodesy and Photogrammetry, Ayazaga-Istanbul, 34469, TÜRKİYE<br><br>Contact details:<br>Secretary General Professor Orhan ALTAN<br>Tel: + 90 212 285 3810, Fax: + 90 212 285 6587, E-mail: oaltan@itu.edu.tr | <b>Société internationale de photogrammétrie et de télédétection (SIPT)</b><br><br>Adresse:<br><br><br>Informations du contact:<br> |

|                                                                                                                                                                                                                                                                                                     |                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>INTERTANKO (INTERTANKO)</b><br><br>Address:<br>St Clare House, 30-33 Minories, London, EC3N 1DD, United Kingdom<br><br>Contact details:<br>Nautical Manager Capt. Vishal KUMAR<br>Tel: +44 (0)20 7977 7022 (Dir) / + 44 (0)7540 408102, E-mail: + 44 (0)7540 408102                              | <b>INTERTANKO (INTERTANKO)</b><br><br><i>Adresse:</i><br><br><i>Informations du contact:</i>                                                      |
| <b>Open Geospatial Consortium (OGC)</b><br><br>Address:<br>2300 Wilson Blvd, Suite 700 #1026, Arlington, VA, 22201, USA<br><br>Contact details:<br>Chief Standards Officer Mr Scott SIMMONS<br>Tel: +1 970 214 9467, E-mail: ssimmons@ogc.org                                                       | <b>Open Geospatial Consortium (OGC)</b><br><br><i>Adresse:</i><br><br><i>Informations du contact:</i>                                             |
| <b>Professional Yachting Association (PYA)</b><br><br>Address:<br>8 Avenue Mirabeau, ANTIBES, 06600, FRANCE<br><br>Contact details:<br>President Mr. Andrew SCHOFIELD<br>Tel: +33 4 93 34 91 16, Fax: +33 4 93 34 21 83, E-mail: info@pya.org<br>Secretary Ms. Jane HARDY                           | <b>Professional Yachting Association (PYA)</b><br><br><i>Adresse:</i><br><br><i>Informations du contact:</i>                                      |
| <b>Radio Technical Commission for Maritime Services (RTCM)</b><br><br>Address:<br>1611 N. Kent St., Suite 605, Arlington, VA., 22209, UNITED STATES OF AMERICA<br><br>Contact details:<br>President Mr. Robert MARKLE<br>Tel: + 1 703 527 2000, Fax: + 1 703 351 9932, E-mail: information@rtcm.org | <b>Commission radio Technique pour les services maritimes (RTCM)</b><br><br><i>Adresse:</i><br><br><i>Informations du contact:</i>                |
| <b>RTCA Inc. (formerly Radio Technical Commission for Aeronautics) (RTCA)</b><br><br>Address:<br>1150 18th St NW #910, Washington, DC, 20036, UNITED STATES OF AMERICA<br><br>Contact details:<br>President Ms. Margaret JENNY<br>Tel: +1 202 833 9339, Fax: +1 202 833 9434, E-mail: info@rtca.org | <b>RTCA Inc. (auparavant Commission radio Technique pour l'Aéronautique) (RTCA)</b><br><br><i>Adresse:</i><br><br><i>Informations du contact:</i> |

|                                                                                                                                                                                                                                                                                                                              |                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Scientific Committee on Antarctic Research (SCAR)</b><br><br>Address:<br>SCAR Secretariat<br>Scott Polar Research Institute<br>Lensfield Road, Cambridge, CB2 1ER, UNITED KINGDOM<br><br>Contact details:<br>Executive Director Dr. Eoghan GRIFFIN<br>Tel: + 44 1223 336550, Fax: + 44 1223 336549, E-mail: info@scar.org | <b>Comité scientifique pour la recherche antarctique (SCAR)</b><br><br>Adresse:<br><br><br><br>Informations du contact:<br>               |
| <b>The Association of Arctic Expedition Cruise Operators (AECO)</b><br><br>Address:<br>PO Box 103, longyearbyen, N-9171, Norway<br><br>Contact details:<br>Executive Director Mr Frigg JORGENSEN<br>Tel: +47 79026350, Fax: +47 79026101, E-mail: frigg@aeco.no                                                              | <b>Association des opérateurs de croisières d'expédition arctiques (AECO)</b><br><br>Adresse:<br><br><br><br>Informations du contact:<br> |
| <b>The Hydrographic Society of America (THSOA)</b><br><br>Address:<br>P.O. Box 1095, Cheshire, CT, 06410, USA<br><br>Contact details:<br><br>E-mail: admin@thsoa.org<br>President Mr Rafael PONCE<br>E-mail: president@thsoa.org                                                                                             | <b>La Société hydrographique d'Amérique (THSOA)</b><br><br>Adresse:<br><br><br><br>Informations du contact:<br>                           |
| <b>World Ocean Council (WOC)</b><br><br>Address:<br>3055 Hibiscus Drive, Suite 1, Honolulu, Hawaii, 96815, USA<br><br>Contact details:<br>President and Chief Executive Officer Mr Paul HOLTHUS<br>Tel: +1 808 277 9008, E-mail: paul.holthus@oceanCouncil.org                                                               | <b>Conseil Mondial des Océans (WOC)</b><br><br>Adresse:<br><br><br><br>Informations du contact:<br>                                       |