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CONFERENCE CIRCULAR LETTER No. 5 Bis-3  
25 August 2016

**XIX<sup>th</sup> INTERNATIONAL HYDROGRAPHIC CONFERENCE /  
1<sup>st</sup> SESSION OF THE IHO ASSEMBLY**

**Monaco, 24-28 April 2017**

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**NOMINATION OF ADMIRAL (RETIRED) LUIZ FERNANDO PALMER FONSECA  
BY BRAZIL FOR SECRETARY-GENERAL AND DIRECTOR OF THE IHO**

References:

- A. Conference Circular Letter No.5 dated 14 June 2016 – Call for Nomination of Candidates for Secretary General and Directors of the IHO
- B. New General Regulations of the IHO, Article 21 (*effective when the amended Convention on the IHO enters in to force*)

Dear Hydrographer,

1. Reference A invited IHO Member States to nominate candidates for the positions of Secretary General and Director of the IHO and indicated that the names of candidates and their nomination forms will be published as soon as they are received.
2. Brazil has nominated **Admiral (Retired) Luiz Fernando PALMER Fonseca** to stand for election at the 1<sup>st</sup> Session of the IHO Assembly for the post of Secretary-General and for a post of Director of the IHO. The nomination form is enclosed.
3. As required by Reference B, the Secretary-General will collate all the nominations received and present a consolidated inventory as part of the documentation for the consideration of the Assembly.

On behalf of the Directing Committee,  
Yours sincerely,

Robert WARD  
President

Annex: Nomination Form from Brazil

**<sup>1</sup>Candidature for a post of****SECRETARY-GENERAL** **DIRECTOR** 

(Article 20 of the General Regulations)

**Candidature à un poste de** **SECRETAIRE-GENERAL** **DIRECTEUR**

(Article 20 du Règlement général)

GENERAL - GENERALITES
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1. Nominating Member State – Etat membre qui présente le candidat: **Brazil**
2. Name – Nom: **Luiz Fernando PALMER Fonseca**
3. Nationality – Nationalité: **Brazilian**
4. Date of birth – Date de naissance: **30 October 1949**
5. Title and decorations – Titres et decorations:
  - Medalha Ordem do Mérito e da Defesa – Order of Defence Merit Medal
  - Medalha Ordem do Mérito Naval – Order of Naval Merit Medal
  - Medalha Ordem Mérito Aeronáutico – Order of Aeronautical Merit Medal
  - Medalha Ordem do Mérito Judiciário Militar – Order of the Military Judicial Medal
  - Medalha da Vitória – Victory Medal
  - Medalha Militar de Ouro com Passador de Platina (40 anos) – Gold Military Medal, as acknowledgement for well-done military services for more than forty years, in the Brazilian Navy
  - Medalha Mérito Tamandaré – Tamandaré Merit Medal
  - Medalha Mérito Marinheiro (com quatro âncoras) – Sailor Merit Medal with four anchors, for exemplary dedication in maritime operations in the Brazilian Navy
  - Medalha do Pacificador – Pacifier Medal
  - Medalha Mérito Santos Dumont – Santos Dumont Merit Medal
  - Medalha Minerva (Chile) – Minerva Medal (Chile)
  - Medalha Ordem do Mérito Naval Boliviano – Order of Naval Merit Medal (Bolivia)
  - Medalha Ordem de Rio Branco (MRE) – Order of Rio Branco Medal (Ministry of Foreign Affairs)

- Medalha Mérito Desportivo Militar (MD) – Military Sports Merit Medal (Ministry of Defence)
- Medalha da Ordem do Mérito Cartográfico, Grande-Oficial – Order of the Cartographic Merit Medal, it is designated to reward the cartographers who have rendered notable services to cartography in Brazil or are distinguished in their profession.

## EDUCATION AND LANGUAGES – ETUDES ET LANGUES

Education (periods, including specialized or special qualifications) - Etudes (durée, y compris les qualifications de spécialisation ou les qualifications spéciales):

- 1966 to 1967 Naval School
- 1968 to 1971 Naval Academy
- 1975 Hydrography (post-graduate) Cat "A", Directorate of Hydrography and Navigation, Brazil
- 1984 Naval Warfare Basic Course, Naval War College, Brazil
- 1986 Command and Staff Course, Naval War College, Brazil
- 1987 Naval Sciences (Master of Sciences Degree), Naval War College, Brazil
- 1988 Staff Course, Naval War Academy, Chile
- 1996 Maritime Politics and Strategy, Naval War College, Brazil

Languages (speaking and reading capacity) – Langues (niveau oral et écrit):

- Portuguese (native)
- English (speaking, reading and writing)
- Spanish (speaking, reading and writing)
- French (speaking, reading)

<b>SERVICE AND EXPERIENCE<sup>2</sup> – SERVICES ET EXPERIENCE<sup>2</sup></b>
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## 8. Hydrographic service – Services dans l'hydrographie:

## (a) Sea service (periods and posts) – Services à la mer (durée et postes):

- 1972 to 1974 – Deputy of Hydrography Division at Hydrographic Ship Canopus
- 1975 to 1977 – Head of Hydrography Division at Hydrographic Ship Taurus
- 1978 to 1980 – Commanding Officer of Buoy Tender Mestre João dos Santos
- 1983 to 1985 – Head of Hydrography Department at Hydrographic Ship Canopus
- 1987 – Commanding Officer of the Hydrographic Ship Orion
- 1992 to 1994 – Commanding Officer of Hydrographic Ship Canopus
- 1998 – Commanding Officer of Training Ship Brasil

## (b) Shore service (periods and posts) – Services à terre (durée et postes):

Years	Position	Institution
1985	Survey Division Deputy and in charge of the section of technical publications and guidelines	Brazilian Directorate of Hydrography and Navigation
1995 - 1996	Chief Executive Officer (CEO)	Brazilian Nautical Aids to Navigation Center
2004 - 2005	Director	Marine Research Institute Admiral Paulo Moreira da Silva
2008 - 2011	Director, National Hydrographer	Brazilian Directorate of Hydrography and Navigation
2013 - 2014	Chief of Naval Operation and Director-General of Navigation	Chief of Naval Operation and Navigation Directorate
2015	Advisor for Institutional Affairs at Directorate of Hydrography and Navigation	Brazilian Directorate of Hydrography and Navigation
2016	Lecturer on the Naval Oceanographic & Hydrographic Survey Vessel Conference (OSV)	London - UK

<sup>2</sup> All service and experience relevant to the nomination and which provide an indication of the extent to which the candidate is qualified to serve as Secretary-General or Director.

*Tout service et toute expérience en rapport avec la candidature donnant une indication de la mesure dans laquelle le candidat est qualifié pour occuper le poste de Secrétaire général ou de Directeur.*

(c) IHO Positions and Activities:

- 2009 4th EIHC/CHIE – Vice-President
- 2009/2010 MACHC – Chair
- 2010 IRCC Meeting
- 2011 SWAtCH – Chair
- 2015 IRCC/CBSC Meetings
- 2016 SWAtCH Meeting
- 2016 IRCC/CBSC Meetings
- 2016 HCA Meeting

9. Non-Hydrographic Service – Services autres que hydrographiques:

Years	Position	Institution
2002-2003	Deputy Chief of Staff for Organization and Maritime Affairs	General Staff of Navy
2014	Inaugural lecture	Naval Academy Cadets

10. Scientific Activities – Activités Scientifiques:

a) Publications of which he is author – Publications dont il est l'auteur:

- A training trip for men of the sea. Brazilian Maritime Magazine (RMB). 2nd Quarter / 1986;
- Guidelines of the Commander for Education. RMB. 2nd Quarter / 1999
- The rules of engagement and freedom of action. RMB. 4th Quarter / 1993;
- IEAPM – 20 years researching the sea. RMB. 2nd Quarter / 2005
- The Riachuelo values. Magazine of the Naval Club, n° 334. 2nd Quarter / 2005
- Inaugural Lecture for the 60th class of the Hydrographic Course for Officers. Hydrographic Annals of DHN, 2007, volume LXIV
- Interview with the Chief of Naval Operations. Magazine Security and Defence n° 112/2013
- Brazilian Hydrography – the challenges of renewing its research vessels. International Hydrographic Review – November/2015

b) Scientific Societies (member of, past and present) – Societé savantes (dont il est ou a été membre):

- Adviser to the Order of the Cartographic Merit of the Brazilian Society of Cartography
- Member of The Hydrographic Society of America (THSOA)

<b>CANDIDATE'S POSITION – POSITION DU CANDIDAT</b>
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**I believe nautical charting and hydrography are key elements for the development of nations and for achieving sustainable use of the seas and oceans.** Having devoted much of my life to activities intended to provide safe navigation through nautical charts and other reliable information to the mariner, I soon realized how hydrography, cartography and aids to navigation are important for the establishment of the national infrastructure for the development of a country like Brazil, with significant maritime area of responsibility, coastline and inland water. Similarly, I have learned how a wide range of global economic and social activities depend on the knowledge of the ocean floors and the physical characteristics of the oceans, seas and inland waters that altogether cover around 75% of our planet. Thus, I see the IHO's mission of create a global environment in wich States provide adequate and timely hydrographic data, products and services, and ensure their widest possible use as crucial for the sustainable human development.

**I am aware of the challenges that the IHO will face** in the coming years and that are mainly characterized by:

- persistent lack of the information necessary for the proper mapping of oceans, seas, rivers and all types of waterways, which are essential for safety of navigation, environmental protection and ocean modeling;
- lack of awareness, in many countries, of the importance of Hydrography for sustainable development;
- worldwide decline in the number of survey and research platforms;
- rapid growth in maritime traffic as a result of increasing globalization;
- increase of the draft of ships and decreased clearance under the keel, in the constant search for cost optimization;
- need for interaction between the various international organizations related to activities at sea;
- sharp increase in the possibilities offered by Information Technology (IT) in support of data management and safety information related to the hydrographic activity; and
- need for a harmonious transition to the new structure of the IHO, as a result of the approval of the Protocol of Amendment to the 2005 Convention.

I believe that, in light of the challenges that mark the hydrographic environment, **the role of the Organization's Secretariat** should be to work towards achieving the following goals, in coordination with Member States:

- effective and active participation of Member States for the sake of standardization, harmonization and dissemination of procedures and techniques for conducting hydrographic surveys and producing nautical charts and information;
- qualification of a critical mass of professionals, capable of ensuring the reliability of the work performed by Hydrographic Services, especially those who are not fully developed in hydrographic terms;
- increasing the number of Member States of the IHO, through active engagement with political and diplomatic officials raising awareness of the importance of Hydrography;
- supporting Member States to stay up-to-date with the constant evolution of the subjects related to geospatial data infrastructure, as well as with alternative technologies in the acquisition of bathymetric data;
- helping the establishment of a legal framework by Member States, to make best use of the national assets for the common good; and
- interacting with other international and intergovernmental organizations and industry to assure that Hydrography and the IHO remain relevant.

In addition to these goals, **the Secretary-General, assisted by the Secretariat, should seek to:**

- create the conditions for attracting systematic funds from donor agencies;
- increase cooperation with the other Maritime Organizations in order to obtain the benefits of the synergy of related actions, especially within the concept of "UN delivering as one";
- continue to develop the Capacity Building Program in benefit of developing countries;
- develop an IHO portal to present timely information, including GIS tools to analyze and display geoinformation;
- increase the Secretariat's capacity to support Member States and the Regional Hydrographic Commissions;
- encourage decision-making officials in developing countries to support their Hydrographic Offices; and
- contribute to the strengthening of relations with the Principality of Monaco.

In light of the challenges and goals that arise, **my priorities as Secretary-General or as Director will be:**

- build-up the Capacity Building Work Programme and its management system;
- zeal for the fidelity of the Work Programme to the Budget;
- support the paramount role of the RHCs in achieving the goals and objectives of the IHO;
- pay special attention to the Organization's staff potential and needs in order to create an environment that will benefit the IHO;
- clarity and realism in the objectives and goals to be achieved by the Organization;
- incessantly coordinate and cooperate with Member States and the subsidiary organs of the IHO for the execution of the IHO Work Programmes;
- strive to achieve worldwide coverage of Electronic Navigational Charts, coordinating the ENC and paper chart production, resolving issues related to gaps, overlaps and inconsistencies and effective delivering to the end user;
- support the development of a new generation of digital products and services based on the S-100 Standard; and
- provide stimulus to the balanced development of regional and national spatial data infrastructures and to the use of alternative methods of data collection in evidence today or yet to be developed.

I am proud of my past and present as a Hydrographer and I am sure I contributed to raise the Brazilian Hydrographic Service to the excellence level stands in supporting the national infrastructures and the Brazilian Navy. If given the opportunity, I would like to feel again this same rewarding feeling of a sailor, this time as General-Secretary or Director, by contributing to further raise the reputation and the relevance of the International Hydrographic Organization for the benefit of the Member States and the common good.

Date: 16th August 2016

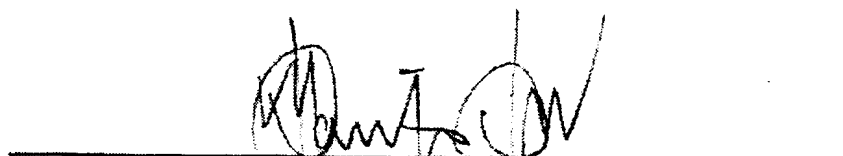
Signature of candidate:  
Signature du candidat:

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Luiz Fernando Palmer Fonseca  
Admiral

Forwarding Authority – Autorité qui transmet:

Signature of forwarding authority:  
Signature de l'autorité qui transmet:

A handwritten signature in black ink, featuring a circular loop on the left and a long horizontal stroke at the end, positioned above a solid horizontal line.

Marcos Sampaio OLSEN  
Vice-Admiral  
Director of Hydrography and Navigation