

**8<sup>th</sup> MEETING OF THE IHO-INTER REGIONAL COORDINATION COMMITTEE  
IHO IRCC-8**

**ABU DHABI, UAE, 29-31 MAY 2016**

**Relations with other International Organizations and IHO Stakeholders**

<b>Submitted by:</b>	IHB
<b>Executive Summary:</b>	This paper reports on the relations between the IHO and other International Organizations and IHO Stakeholders which affects IHO programme 3 and considers IHO participation in related events.
<b>Related Documents:</b>	IHO Resolution 5/1957 as amended - <i>IHO relations with other organizations</i> IHO five-year Work Programme 2013-2017 Document IRCC7-10B - Relations with other International Organizations and IHO Stakeholders

**Status of relations with other International Organizations**

1. The International Organizations with which the IHO maintains relations are listed in IHO Publication P-5 - *Yearbook* (see Appendix 4). The list is also posted on the IHO website at Home > External Liaisons.
2. Since IRCC-7, formal relations have been established with two Non-Governmental Organizations:
  - The Hydrographic Society of America (THSOA): this organization has been accredited as an observer organization (see IHO CLs 40 and 68/2015);
  - International Cable Protection Committee (ICPC): a Memorandum of Understanding (MoU) has been signed between the President of the IHO on behalf of the IHO and the President of the ICPC Executive Committee on behalf of the ICPC (see IHO CLs 85/2015 and 18/2016).
3. A draft MoU on establishing cooperation with the Maritime Organisation of West and Central Africa (MOWCA) was circulated to IHO Member State for comments (see IHO CL 38/2015). A revised draft taking into account the comments received has been agreed with the Secretariat of MOWCA. It is expected that the MoU will be signed in July 2016.
4. Following the work conducted jointly with ISO Technical Committee 211 - *Geographic information / Geomatics* (TC211) and the Open Geospatial Consortium (OGC) in support of the work of the UN Committee of Experts on Global Geospatial Information Management (UN-GGIM), the development of a draft MoU between the IHO and the OGC was initiated in 2015. It is expected that a draft text agreed by both secretariats will be available for the consideration of IHO Member States later this year.

**UN Priority on Good Management of Seas and Waterways**

5. In September 2015, the United Nations (UN) General Assembly adopted its 2030 Agenda for Sustainable Development. The Agenda specifically targets the sustainability of the oceans under its Sustainable Development Goal 14 - *Conserve and sustainably use the oceans, seas and marine resources for sustainable development*. Its Sustainable development goal 11, which addresses the resilience of cities and human settlements, refers to the implementation of the Sendai Framework for Disaster Risk Reduction 2015-2030 which includes the consideration of the impact of severe weather events and of natural phenomena such as tsunamis (see document IRCC7-10B).
6. In December 2015, the Paris Agreement on Climate Change, which was opened for signature at the UN Headquarters in New York on 22 April 2016, noted the importance of ensuring the integrity of the oceans. The Intergovernmental Panel on Climate Change (IPCC), at its 43<sup>rd</sup> session in Nairobi, Kenya (11-13 April 2016) decided the strategy and timeline for its next series of reports, the Sixth Assessment Report (AR6), and agreed in particular to prepare a special report on climate change and oceans and the cryosphere.

7. The IHO Secretariat takes every opportunity to raise awareness on the role of hydrography and the importance of improving our knowledge of the seas and oceans in the above and other international forums. IHO Member States and Regional Hydrographic Commissions are invited to do the same at the national and regional levels.

#### **IHO Stakeholders' Forum and related activities**

8. An IHO Stakeholders' session was held as part of the 7<sup>th</sup> meeting of the HSSC in November 2015 in Busan, Republic of Korea. It attracted only eight additional participants, in addition to observers attending HSSC meetings normally. The programme of the session was based on presentations proposed by IHO stakeholders in response to a call for abstracts. The presentations addressed two themes:

- development in survey technologies and methods;
- S-100 development and related issues.

Each presentation was followed by a short discussion. No specific actions arose from the presentations. The report of the session is at Annex B of the Minutes of HSSC-7.

9. Four other events engaging IHO Stakeholders took place during the IRCC inter-sessional period:

- The 7<sup>th</sup> International Conference on High Resolution Surveys in Shallow Water (Shallow Water 2015). The Conference, held in Plymouth, UK, from 14 to 18 September 2015 included an IHO-led open forum that considered "Is IHO Publication S-44 - *Standards for Hydrographic Surveys* fit for purpose?". The outcome was tabled at HSSC-7 when discussing the possible establishment of a Hydrographic Survey Working Group.
- The IHO/IOC GEBCO Project held its 10<sup>th</sup> Science Day on 5 October 2015 in Kuala Lumpur, Malaysia. The meeting was attended by 50 registered participants and addressed various topics related to ocean mapping and its applications. The presentations are available from the GEBCO website at [http://www.gebco.net/about\\_us/gebco\\_science\\_day/](http://www.gebco.net/about_us/gebco_science_day/).
- The 8<sup>th</sup> ABLOS Conference, titled "UNCLOS: Advances in Managing the Blue World" took place from 20 to 22 October 2015 in Monaco. It was attended by 70 delegates representing 28 Member States. The Conference documents are available in the ABLOS section of the IHO website.
- The IBSC held a stakeholder seminar on training and education in hydrography and nautical cartography during the Hydro15 Conference which took place in Cape Town, South Africa from 23 to 25 November 2015.
- The 7<sup>th</sup> meeting of the MSDI Working Group was preceded by an Industry Demonstration Workshop on 25 January 2016 and by an MSDI Open Forum on 26 January attended by over 100 people. The Open Forum explored the theme: "Contributing to the successful delivery of MSDI".

10. The following IHO-led events are planned during the next IRCC inter-sessional period:

- The IHO/IOC GEBCO Guiding Committee and the Nippon Foundation are organising an international Forum for Future Ocean Floor Mapping (F-FOFM) that will take place from 15 to 17 June 2016 in Monaco. Further information is available in the GEBCO section of the IHO website.
- The 11<sup>th</sup> Science Day of the IHO/IOC GEBCO Project will take place on 12 October 2016, during the week of GEBCO meetings to be held in Viña del Mar, Chile.
- A seminar on "Roles of the Law of the Sea and the Hydrography in Asian Region" is proposed to be held on 28 October 2016 following the 23<sup>rd</sup> ABLOS Business Meeting in Seoul, Republic of Korea. Further information is available in the ABLOS section of the IHO website.
- An MSDI Open Forum is expected to be organized in conjunction with the 8<sup>th</sup> MSDIWG meeting to be held in Canada in January/February 2017.

### Calendar of future events 2016-2017

11. Annex A lists events planned between 1 June 2016 and 31 December 2017 of which the IHB is aware and which could offer opportunities to interact with stakeholders, subject to the availability of resources. The IHB views on IHO participation are provided.

12. The Committee may wish to consider, in particular, if and how the IHO might be represented in the following events:

- 40<sup>th</sup> Antarctic Treaty Consultative Meeting (ATCM-XL) (in relation with HCA activities);
- European Maritime Day (in relation with IENWG activities);
- 28<sup>th</sup> International Cartographic Conference;
- Meetings of the Joint IMO/ITU Experts Group on Maritime Radiocommunication Matters (in relation with WNWNS-SC activities);
- 11<sup>th</sup> Conference on the Standardization of Geographical Names (UNCSGN) (in relation with SCUFN activities);
- High-Level UN Conference on Oceans and Seas;
- 5<sup>th</sup> Plenary Meeting of UN-GGIM-Asia-Pacific (in relation with RHCs' activities);
- 18<sup>th</sup> session of the Asia-Pacific Heads of Maritime Safety Agencies (APHoMSA) forum (in relation with RHCs' activities);
- 47<sup>th</sup> Pacific Islands Forum (in relation with SWPHC activities).

### Action required of IRCC

13. The IRCC is invited to:

- a. **note** this report;
- b. **invite** IHO Member States and Regional Hydrographic Commissions to be attentive to opportunities to raise awareness on the role of hydrography and the importance to improve our knowledge of the seas and oceans in support of the sustainable development goals, disaster risk reduction and the integrity of the oceans;
- c. **note** the list of events in Annex A and **consider** how the IHO might be represented in those events considered relevant, and
- d. **take** any other actions as appropriate.

## Annex A

**Potential Stakeholders' Events**  
**1 June 2016 - 31 December 2015**  
**(as of 30 April 2016)**

<b>Task Ref</b> <b>WP2016</b>	<b>Event / Meeting</b>	<b>Date</b>	<b>Location</b>	<b>Comments</b>
<b>Programme 1 - Corporate Affairs</b>				
1.1.1	40 <sup>th</sup> Antarctic Treaty Consultative Meeting (ATCM-XL)	May-Jun 2017	China	IHO representation to be considered
1.1.2	CIRM Annual Meeting	?? Apr 2017	Singapore	Secretariat plans to attend
1.1.4	European Maritime Day	?? May 2017	Poole, UK (tbc)	IHO representation to be considered
1.1.5	FIG Working Week 2017 and General Assembly	29 May - 02 Jun 2017	Helsinki, Finland	
1.1.6.1	Hydro 2016	08-10 Nov 2016	Rostock, Germany	Germany expected to represent the IHO
	Hydro 2017	?? 2017	??	IHO representation to be considered when details of the event are available
1.1.8	13 <sup>th</sup> International VTS Symposium	08-12 Aug 2016	Kuala Lumpur, Malaysia	
1.1.8.1	19 <sup>th</sup> Meeting IALA ENAV Committee (ENAV19)	19-23 Sep 2016	Saint-Germain-en-Laye, France	UK expected to represent the IHO
	20 <sup>th</sup> Meeting IALA ENAV Committee (ENAV20)	?? Mar 2017	Saint-Germain-en-Laye, France	
	21 <sup>st</sup> Meeting IALA ENAV Committee (ENAV21)	?? Sep 2017	Saint-Germain-en-Laye, France	
1.1.8.2	Annual IALA-IHO Secretariat Liaison Meeting	?? 2017	??	
1.1.10	Meeting of the Commission on SDI and Standards of the International Cartographic Association (ICA)	10-12 Jun 2016	Helsinki, Finland	
	28 <sup>th</sup> International Cartographic Conference	02-07 Jul 2017	Washington DC, USA	IHO representation to be considered
1.1.11	Plenary Meeting of IEC Technical Committee TC80	?? 2017 (3 days)	London, UK	IHO representation to be considered when agenda is made available
1.1.12	2016 World Maritime Day	29 Sep 2016	London, UK	
	2016 World Maritime Day parallel event	04-06 Nov 2016	Turkey	
	2017 World Maritime Day	?? Sep 2017	London, UK	
	2017 World Maritime Day parallel event	?? Nov 2017	Panama	
	12 <sup>th</sup> Meeting of the Joint IMO/ITU Experts Group on Maritime Radiocommunication Matters	11-15 July 2016	London, UK	WWNWS-SC to consider attendance in relation with IUT/WRC-15 Resolutions relevant to the IHO
	13 <sup>th</sup> Meeting of the Joint IMO/ITU Experts Group on Maritime Radiocommunication Matters	?? 2017	London, UK	
1.1.12.1	30 <sup>th</sup> Session IMO Assembly	27 Nov - 6 Dec 2017	London, UK	Secretariat plans to attend
1.1.12.2	116 <sup>th</sup> Session IMO Council (C 116)	04-08 Jul 2016	London, UK	No IHO attendance anticipated
	117 <sup>th</sup> Session IMO Council (C 117)	05-09 Dec 2016	London, UK	No IHO attendance anticipated

<b>Task Ref WP2016</b>	<b>Event / Meeting</b>	<b>Date</b>	<b>Location</b>	<b>Comments</b>
1.1.12.2	118 <sup>th</sup> Session IMO Council	17-21 Jul 2017	London, UK	No IHO attendance anticipated
	29 <sup>th</sup> Extraordinary Session IMO Council	23-24 Nov 2017	London, UK	No IHO attendance anticipated
	119 <sup>th</sup> Session IMO Council	7 Dec 2017	London, UK	No IHO attendance anticipated
1.1.12.3	97 <sup>th</sup> Session IMO Maritime Safety Committee (MSC 97)	21-25 Nov 2016	London, UK	Secretariat plans to attend
	98 <sup>th</sup> Session IMO Maritime Safety Committee	07-16 Jun 2017	London, UK	Secretariat plans to attend
1.1.12.4.1	4 <sup>th</sup> Session IMO Sub-Committee on Navigation, Communications and Search and Rescue (NCSR 4)	06-10 Mar 2017	London, UK	Secretariat plans to attend
1.1.12.5	66 <sup>th</sup> Session IMO Technical Cooperation Committee (TC 66)	03-05 Oct 2016	London, UK	Secretariat plans to attend
	67 <sup>th</sup> Session IMO Technical Cooperation Committee	26-30 Jun 2017	London, UK	Secretariat plans to attend
1.1.13	XXIII <sup>th</sup> IMPA Congress (International Maritime Pilots' Association)	26-30 Sep 2016	Seoul, Republic of Korea	No IHO attendance anticipated
1.1.14.1	29 <sup>th</sup> Session of the IOC Assembly	?? Jun 2017	Paris, France	Secretariat plans to attend
1.1.14.2	49 <sup>th</sup> Session of the IOC Executive Council	06-10 Jun 2016	Paris, France	Secretariat plans to attend
1.1.14.2	50 <sup>th</sup> Session of the IOC Executive Council	?? Jun 2017	Paris, France	
1.1.15.1	ISO TC 211 Meeting Week (42 <sup>nd</sup> Plenary)	13-17 Jun 2016	Tromsø, Norway	Secretariat plans to attend
	ISO TC 211 Meeting Week (43 <sup>rd</sup> Plenary)	28 Nov - 02 Dec 2016	??	Secretariat plans to attend
	ISO TC 211 Meeting Week (44 <sup>th</sup> Plenary)	?? Jun 2017	??	Secretariat plans to attend
	ISO TC 211 Meeting Week (45 <sup>th</sup> Plenary)	?? Nov-Dec 2017	??	Secretariat plans to attend
1.1.16	Meeting of the Joint Board of GIS (JB-GIS)	14 July 2016	Prague, Czech Republic	
	Meeting of the Joint Board of GIS (JB-GIS)	?? 2017	??	
1.1.18	11 <sup>th</sup> Conference on the Standardization of Geographical Names (UNCSGN)	?? 2017		SCUFN to consider attendance
	High-Level UN Conference on Oceans and Seas	05-09 Jun 2017	Fiji	IHO representation to be considered
1.1.18.0	71 <sup>st</sup> Session of the UN General Assembly - Oceans and Law of the Sea	?? Dec 2016	New York, NY, USA	
	72 <sup>nd</sup> Session of the UN General Assembly - Oceans and Law of the Sea	?? Dec 2017	New York, NY, USA	
1.1.18.1	17 <sup>th</sup> Meeting of the United Nations Open-ended Informal Consultative Process (UNICPOLOS)	13-17 Jun 2016	New York, NY, USA	
1.1.18.1	18 <sup>th</sup> Meeting of the United Nations Open-ended Informal Consultative Process (UNICPOLOS)	?? Jun 2017	New York, NY, USA	
	26 <sup>th</sup> Meetings of States Parties to the 1982 United Nations Convention on the Law of the Sea (SPLOS-26)	20-24 Jun 2016	New York, NY, USA	Secretariat plans to attend
	27 <sup>th</sup> Meetings of States Parties to the 1982 United Nations Convention on the Law of the Sea (SPLOS-27)	?? Jun 2017	New York, NY, USA	Secretariat plans to attend

<b>Task Ref WP2016</b>	<b>Event / Meeting</b>	<b>Date</b>	<b>Location</b>	<b>Comments</b>
1.1.18.2.1	6 <sup>th</sup> Session of the United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM)	01-05 Aug 2016	New York, NY, USA	Secretariat plans to attend
	5 <sup>th</sup> Plenary Meeting of UN-GGIM-Asia-Pacific	?? Oct 2016	Kuala Lumpur, Malaysia	EAHC to consider representing the IHO
	7 <sup>th</sup> Session of the United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM)	?? Aug 2017	New York, NY, USA	Secretariat plans to attend
1.1.18.2.2	5 <sup>th</sup> High Level Forum on Global Geospatial Information Management (UN-GGIM HLF)	?? 2017	??	IHO representation to be considered, subject to the theme of the Forum
1.1.19	68 <sup>th</sup> Session of the WMO Executive Council	15-24 Jun 2016	Geneva, Switzerland	
	69 <sup>th</sup> Session of the WMO Executive Council	?? Jun 2017	Geneva, Switzerland	
	Meetings of the Expert Team on Maritime Safety Services (ETMSS) and Expert Team on Sea Ice (ETSI)	20-31 Mar 2017 (tbc)	Helsinki, Finland (tbc)	Secretariat plans to attend
	5 <sup>th</sup> Fifth Session of WMO-IOC Joint Technical Commission for Oceanography and Marine Meteorology (JCOMM)	?? Oct 2017	?? Indonesia	IHO representation to be considered when details of the event are available
1.1.20	OGC Technical and Planning Committee Meeting	20-24 Jun 2016	Dublin, Ireland	NSHC Chair (NL) plans to attend
	OGC Technical and Planning Committee Meetings	?? 2017	??	
	22 <sup>nd</sup> Session of the International Seabed Authority (ISA) Assembly	11-22 Jul 2016	Kingston, Jamaica	Secretariat plans to attend (Side-event to present the IHO)
	23 <sup>rd</sup> Session of the International Seabed Authority (ISA) Assembly	?? Jul 2017	Kingston, Jamaica	Consider representation by Monaco
	African Union Extraordinary Summit on Maritime Security and Safety and Development in Africa	15 Oct 2016	Lomé, Togo	
	World Ocean Council 4 <sup>th</sup> Sustainable Ocean Summit (SOS)	30 Nov - 02 Dec 2016	Rotterdam, Netherlands	
	Oceanology International North America (OINA) 2017	14-16 Feb 2017	San Diego, California, USA	
	Economist World Ocean Summit 2017	22-24 Feb 2017	Bali, Indonesia	
1.1.20.1	18 <sup>th</sup> session of the Asia-Pacific Heads of Maritime Safety Agencies (APHoMSA) forum	21-24 Mar 2017	Langkawi, Malaysia	IHO representation to be considered
1.1.20.2	23 <sup>rd</sup> Meeting International Steering Committee for Global Mapping (ISCGM 23)	?? Aug 2016	??	
	24 <sup>th</sup> Meeting International Steering Committee for Global Mapping (ISCGM 24)	?? Aug 2017	??	
1.1.20.3	GEO-XIII Plenary Meeting	09-10 Nov 2016	Saint-Petersburg, Russia	Secretariat plans to attend
	GEO-XIV Plenary Meeting	?? Nov-Dec 2017	??	

<b>Task Ref WP2016</b>	<b>Event / Meeting</b>	<b>Date</b>	<b>Location</b>	<b>Comments</b>
1.3.4	Monacology 2016	13-17 June 2016	Monaco	
	Monacology 2017	?? Jun 2017	Monaco	Secretariat plans to attend
1.4.3	Digital Ship Singapore	12-13 Oct 2016	Singapore	Singapore to consider representing the IHO Action HSSC7/47
	Digital Ship Athens	09-10 Nov 2016	Athens, Greece	Greece to consider representing the IHO Action HSSC7/47
	Digital Ship Event(s)	?? 2017	??	
<b>Programme 2 - Hydrographic Services and Standards</b>				
2.1.3	World ECDIS Day	?? 2017	??	
	E-navigation Underway North America	17-19 Oct 2016	Houston, TX, USA	
	E-navigation Underway International 2017	31 Jan - 02 Feb 2017 (tbc)	Ferry Route Copenhagen, Denmark - Oslo, Norway Copenhagen, Denmark	
	E-navigation Underway North America	?? Sep - Oct 2017	??	
<b>Programme 3 - Inter-Regional Coordination and Support</b>				
3.1.15	US Hydro 2017	?? May 2017	USA (venue tbd)	Secretariat plans to attend in conjunction with USCHC-40
3.2.10	47 <sup>th</sup> Pacific Islands Forum	?? Aug / Sep 2016	Micronesia	Consider representation by an IHO Member State in the region
3.3.3.1	10 <sup>th</sup> Joint IHO/IMO/WMO/IOC/IAEA/IALA/FIG Capacity Building Meeting	?? Oct 2016	London, UK	
	11 <sup>th</sup> Joint IHO/IMO/WMO/IOC/IAEA/IALA/FIG Capacity Building Meeting	?? Oct 2017	??	Secretariat plans to attend
3.8.3.2	Meeting of the Galway Statement Tri-Partite Implementation Committee	08 Nov 2016	Monaco (tbc)	Secretariat plans to host and attend the meeting
	Meeting of the Galway Statement Tri-Partite Implementation Committee	?? 2017	??	
3.8.3.2	5 <sup>th</sup> Meeting of the Atlantic Seabed Mapping International Working Group (ASMIWG)	09 Jul 2016	Cork, Ireland	Secretariat plans to attend
	6 <sup>th</sup> Meeting of the Atlantic Seabed Mapping International Working Group (ASMIWG)	09-10 Nov 2016	Monaco (tbc)	Secretariat plans to host and attend the meeting
	7 <sup>th</sup> Meeting of the Atlantic Seabed Mapping International Working Group (ASMIWG)	?? 2017	??	