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HCA Letter No. 01/2012

**IHO Hydrographic Commission on Antarctica (HCA)
12th Meeting, Montevideo, Uruguay, 10-12 October 2012**

To: HCA Members and Observers (see list at Annex A)

Dear Sir or Madam,

1. 12th Meeting of HCA

The 12th Meeting of the Hydrographic Commission on Antarctica (HCA) will be hosted by the *Servicio de Oceanografía, Hidrografía y Meteorología de la Armada (SOHMA)*, of Uruguay, and will take place in Montevideo on 10-12 October 2012.

a) Agenda:

A provisional agenda for the meeting is proposed at Annex B. You are kindly requested to review this draft and to provide your comments / suggestions for changes / improvements **before 10 September**. A revised agenda will then be prepared, as well as an annotated agenda giving a brief explanation for each item.

b) Venue and Hotel:

The meeting will take place at the InterCity Premium Montevideo Hotel, Ibiray 2398 Street, Punta Carretas, Montevideo. SOHMA has block booked rooms at that hotel and agreed rates for the duration of the conference. More practical information (hotel, transport, visa, etc.) can be found on the logistics paper which is available from the IHO website (http://www.iho.int/mtg_docs/rhc/HCA/HCA12/HCA12_Logistic_Information.pdf).

c) Registration:

Those who intend to participate in HCA-12 are requested to complete the Registration Form provided in Annex C and send it to the following e-mail addresses at their earliest opportunity and **not later than 25 September 2012**: SOHMA - Cdr. Pablo TABAREZ (sohma_sub_jefe@armada.mil.uy or sohma@armada.mil.uy) copy to the HCA Secretary (michel.huet@iho.int), to keep our hosts in Uruguay and the IHB well informed of the planned participants. The Registration Form has also been posted on the IHO website.

2. Actions from HCA-11:

As reported in IHO Circular Letter 32/2012, the final minutes of the 11th HCA meeting are available from the IHO website (https://www.iho.int/mtg_docs/rhc/HCA/HCA11/HCA11_Minutes_Final.pdf). An updated status of the Actions List from HCA-11 is at Annex D. As you will see, a number of actions for the IHB have been completed or are being progressed.

The IHB will act on the pending issues so that they can be completed as soon as possible. HCA Members and Observers are requested to act on the remaining actions, as relevant, in particular those actions marked "STATUS NOT KNOWN".

HCA Members are kindly reminded that they should provide the HCA Secretary with national reports at least one month in advance of HCA meetings, i.e. they should reach the IHB **not later than 10 September 2012**.

3. New Chairman of HCA and Farewell Note

The 12th HCA meeting will be chaired by the IHO President-elect Robert Ward who will assume HCA chairmanship from 1st September 2012. I take this opportunity to announce that, after having been the HCA Chair since 2002, I will terminate my mandate on 31 August 2012. At this time I wish to thank all HCA Members, Observers, Participants and the Secretary of the HCA, Ing. en Chef Michel Huet (IHB) for their continued and strong support and particularly for the kind expressions of personal friendship received during the period I was honored to serve as HCA Chairman. I also take this opportunity to wish HCA every success in its future endeavours under the New HCA Chair.

Thanks to all. Yours sincerely,



Hugo M. GORZIGLIA
Captain – Chilean Navy
IHB Director and Chairman of HCA

Enclosures: Annex A – HCA Membership and Observer List
 Annex B – Draft Agenda for HCA-12
 Annex C – Registration Form
 Annex D - Actions from HCA-11: Status as of July 2012

HCA MEMBERSHIP AND OBSERVERS LIST
(July 2012)

I. Members	Name	E-mail
Argentina	RAdm Andres ROQUE di VINCENZO	dhidro@hidro.gov.ar shn_orgint@hidro.gov.ar
Australia	Comdre Rod NAIRN (<i>Vice-Chairman</i>)	international.relations@hydro.gov.au
Brazil	VAdm Marcos Nunes de MIRANDA	int.rel@dhn.mar.mil.br
Chile	Capt Patricio CARRASCO Hellwig	director@shoa.cl shoa@shoa.cl
China	Capt CHEN Aiping	hydro@msa.gov.cn
Ecuador	Capt Rafael CABELLO PEÑAFIEL	direccion@inocar.mil.ec inocar@inocar.mil.ec
France	Ing Gén Bruno FRACHON	Bruno.Frachon@shom.fr
Germany	Dr Mathias JONAS	mathias.jonas@bsh.de
Greece	Comdre Alexandros THEODOSIOU	director@hnhs.gr info@hnhs.gr
India	RAdm Saroj KUMAR JHA	invo-navy@nic.in invo@dataone.in
Italy	RAdm Andrea LIACI	iim.sre@marina.difesa.it
Japan	Dr Shigeru KATO	ico@jodc.go.jp
Korea (Rep. of)	Mr Joo Bin IM	infokhoa@korea.kr
New Zealand	Mr Adam GREENLAND	agreenland@linz.govt.nz
Norway	Mr Kjetil WIRAK	Kjetil.Wirak@statkart.no
Peru	RAdm Javier GAVIOLA TEJADA	dihidronav@dhn.mil.pe
Russian Federation	Capt Alexander V. SHEMETOV	main@gunio.ru
South Africa	Capt Abri KAMPFER	hydrosan@iafrica.com
Spain	Capt Guillermo MOREU MUNAIZ	ihmesp@fn.mde.es
United Kingdom	RAdm Nick LAMBERT	Nick.Lambert@ukho.gov.uk
Uruguay	Capt Gustavo MUSSO	sohma_jefe@armada.gub.uy sohma@armada.mil.uy
USA (NOAA)	To be nominated	Kathryn.Ries@noaa.gov
USA (NGA)	To be nominated	Peter.M.Doherty@nga.mil
Venezuela	RAdm Jesús ORTEGA HERNÁNDEZ	dihn@dhn.mil.ve
II. IHB	Name	E-mail
	Capt Hugo M. GORZIGLIA (<i>Chairman</i>) Ing en Chef Michel HUET (<i>Secretary</i>)	hugo.gorziglia@iho.int michel.huet@iho.int

III. Observers	Name	E-mail
ATCM	Dr Manfred REINKE (Executive Secretary)	manfred.reinke@ats.aq
COMNAP	Mrs Michelle ROGAN-FINNEMORE	sec@comnap.aq
IAATO	Mr Steve WELLMEIER Ms Kim CROSBIE	Swellmeier@iaato.org kimcrosbie@iaato.org
IALA	Mr Gary PROSSER	gary.prosser@iala-aism.org
SCAR	Dr Henk BROLSMA	Henk.Brolsma@aad.gov.au
GEBCO/ IBCSO	Dr Hans-Werner SCHENKE	hans-werner.schenke@awi.de
IOC	Dr Mitrasen BHIKAJEE	m.bhikajee@unesco.org
IMO	Capt Gurpreet SINGHOTA	gsinghota@imo.org

**12th Meeting of the Hydrographic Commission on Antarctica (HCA)
Montevideo, Uruguay, 10-12 October 2012**

DRAFT AGENDA

[Please provide any comments to the HCA Secretary <michel.huet@iho.int> before 10 September 2012]

- Notes: 1) Meeting to start at 09:00 on 10 October at the InterCity Premium Montevideo Hotel.
2) Meeting to be chaired by the New HCA Chairman, IHO President-elect Robert Ward

1.- Opening

Docs: HCA12-01A *List of Documents*
HCA12-01B *List of Participants*

2.- HCA Membership Status

Docs: HCA12-02A *HCA Membership and Observers List*
HCA12-INF1 *Current HCA Statutes*

3.- Approval of Agenda

Docs: HCA12-03A *Agenda*
HCA12-03B *Annotated Agenda*
HCA12-03C *Time Table*

4.- Election of Vice-Chairman

5.- Status of List of Actions resulting from HCA-11

Docs: HCA12-05A *Status of Actions List from the 11th HCA Meeting*
HCA12-INF2 *Minutes of the 11th HCA Meeting (Hobart, Australia, 2011)*

6.- Relevant International Organizations' Report

6.1 ATCM

Docs: HCA12-06.1A *ATCM Secretariat Report*
HCA12-INF3 *IHO Report submitted to ATCM-XXXV*
HCA12-INF4 *Outcomes from ATCM-XXXV*

6.2 COMNAP

Docs: HCA12-06.2A *COMNAP Report*

6.3 IAATO

Docs: HCA12-06.3A *IAATO Report*

6.4 SCAR

Docs: HCA12-06.4A *SCAR-SCAGI Report*

7.- HCA Activities in the light of the IHO Work Program

7.1 INT chart scheme: progress made since last meeting and actual charting status; new requirements and modifications proposed to the scheme (S-11).

Docs: HCA12-07.1A *INT Chart Scheme and Production Status for Region 'M'*
HCA12-07.1B *INT Charts in Progress or Not Produced*
HCA12-07.1C *Layout of INT Production Status for Region 'M'*

7.2 ENC scheme and production status

Doc: HCA12-07.2A *ENC Schemes and Production Status in Antarctica*

7.3 Interaction with IOC:

- The IOC/IHO GEBCO Project

Docs: HCA12-07.3A *GEBCO Report*
HCA12-07.3B *Undersea Feature Naming in Antarctica*

- The IBCSO Project, an IOC/IHO/SCAR Project.

Docs: HCA12-07.3C *IBCSO Report*

7.4 Hydrographic surveying, nautical charting, nautical publications and information status.

- Presentation of National Reports. Experiences with new techniques and equipment. Project proposals to speed-up compilation and production.

Docs: HCA12-07.4A *National Reports*

- C-55 Status: hydrographic surveying, nautical charting and provision of MSI

Docs: HCA12-07.4B *C-55 Status and GIS for Antarctica – Progress Report*

7.5 Nautical Publications and Information. IHO/HCA web page.

7.6 Capacity Building Issues

8 - HCA Survey Prioritisation Working Group

Docs: HCA12-08A *HSPWG Report*
HCA12-08B *Revised Long Term Survey Plan*
HCA12-08C *Revised Survey Short List*

9.- Any other business

10.- Time and Place of next Meeting

11.- Approval of Action List

12.- Closure

**11th Meeting of the Hydrographic Commission on Antarctica (HCA)
Montevideo, Uruguay, 10-12 October 2012**

REGISTRATION FORM

[Please send this via e-mail to SOMHA – Cdr. Pablo TABAREZ (sohma_sub_jeff@armada.mil.uy or sohma@armada.mil.uy) copy to the HCA Secretary (michel.huet@iho.int) before 25 September 2012]

- Notes:**
1. The boxes will expand as you type your answers
 2. See also [Logistics Information](#) on the IHO website.

Member State / Organization

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1. Contact Details:

Head or Member of delegation
Rank or Title
Family Name*
Given or Personal Name
Position / Job title / Role
Nationality
Telephone
E-mail
Accompanying person(s)

* Underline the name generally used in case of double surnames such as in Spanish-speaking countries

2. Travel Details (for administrative purpose only; participants are expected to make their own travel arrangements):

	Airport
	Date
Your Arrival in Montevideo	Flight Number
	Airline
	Arrival Time

	Airport
	Date
Your Departure from Montevideo	Flight Number
	Airline
	Departure Time

3. Hotel Information (for administrative purpose only; participants are expected to make their own accommodation arrangements)

	Yes or No?	
Selected Hotel	1. InterCity Premium Montevideo Hotel	
	2. Other	Name of other hotel

Comments	
Date	

STATUS OF ACTIONS RESULTING FROM THE 11th HCA MEETING

NEW ACTIONS

Agenda Item	Action	Details	Responsible	Status (July 2012)
5. (Action 10/2)	11/1	Develop guidelines for ships of opportunity data collection and Hydrographic Offices' ship visit process and participation schemes. IHB to disseminate such procedures to relevant parties. (see also Routine Action HCA/2)	AR, NZ(lead), UK and IAATO + HCA Chair	NOT KNOWN
5. (Action 10/18)	11/2	Circulate by HCA Letter the latest draft of the Danish paper " <i>Precautions in Using Navigational Charts in Polar Waters</i> " (Draft IMO SN Circ. on polar safety of navigation) and its Antarctic appendix.	IHB	Done (HCA Let. 04/2012)
5. (Action 10/18)	11/3	Communicate their willingness to co-sponsor the paper referred to under Action 11/2, to Denmark through their IMO representatives.	HCA Members	Done
5. (Action 10/20)	11/4	Develop a large scale ENC scheme (navigational purposes 4 and 5) and submit to HCA for comments / approval.	IHB	In progress
5. (Action 10/26)	11/5	Identify any HCA-related capacity building initiatives, to be submitted to the CBSC.	AU, AR, ZA (lead)	NOT KNOWN
6.1	11/6	Send, through the IHB, a short covering letter to ATCM Secretary General (together with the HCA report) explaining that SOLAS obligations (limited to Chap V, Reg. 2, 4, 9, 27) [and environmental protection mechanisms] and related efforts in Antarctica rely on the efforts of the nations that are party to the Antarctic Treaty in meeting those obligations.	HCA Chair	Done through the IHO report to ATCM-35. See outcome.
6.1	11/7	Seek, through the IHB, support from the ATCM for the IMO to encourage voluntary participation in data collection activities to be included into the Polar Code (IMO's mandatory code for ships operating in polar waters), noting that the remote nature and environmental constraints of the Antarctic region coupled with the limited suitable resources available to conduct surveying and charting drives a focus on investigating alternate methods for data gathering.	HCA Chair	Done through the IHO report to ATCM-35. See outcome.
6.4	11/8	Seek IAATO members' agreement to routinely provide ships' track information to the IHB.	IAATO	NOT KNOWN
7.1	11/9	Produce a proforma data request form for chart producers to request data to other HCA members (see also Routine Action HCA/6).	UK	NOT KNOWN
7.2	11/10	Encourage Russia's participation in HCA and inform Russia of Australia's plan to produce in 2012 an "overview" ENC based on INT 902 and 903, both published by Russia in 2000 and 2001, respectively.	UK	NOT KNOWN
7.4.B	11/11	Review the draft Antarctic GIS (see HCA11-07.4B) and provide comments and updating information, as appropriate.	HCA Members & Observers	No comments received to date

Agenda Item	Action	Details	Responsible	Status (July 2012)
8.	11/12	Provide justification for the proposed two new INT charts, i.e. - Melchior Islands, scale 1:30 000 - NW accesses to English Strait, scale 1:25 000	HSPWG Chair	NOT KNOWN
8.	11/13	Circulate the proposal for two new INT charts (Action 11/12 refers) to HCA members for comments / approval.	IHB	Will be done when Action 11/12 is complete
8.	11/14	Coordinate quarterly HSPWG meetings to progress survey priorities.	HSPWG Chair	NOT KNOWN
10.	11/15	Coordinate the organization of the 12th HCA Meeting, to take place in Montevideo or Punta Del Este, Uruguay, on 10-12 October 2012.	Uruguay and HCA Chair	In progress

ROUTINES ACTIONS

Agenda Item	Action	Details	Responsible	Status (March 2012)
5. (Action 10/1)	HCA/1	Encourage IAATO members to provide the IHB with available bathymetric data, to enable improvement of the Antarctic chart coverage.	IAATO	NOT KNOWN
5. (Action 10/3)	HCA/2	Arrange the visit of hydrographic surveyors to IAATO ships, when calling in ports on her way to Antarctica, or in Antarctica, to advice on the collection and rendering of hydrographic data.	AR, AU, BR, CL, NZ UK, and IAATO	NOT KNOWN
5. (Action 10/4)	HCA/3	Contact and brief their ATCM national delegate(s) on the importance of improving hydrography and nautical charting for safety of navigation in Antarctica, and to support IHO reports to ATCM meetings (ATCM-35, Hobart, 11-20 June 2012).	HCA Members	NOT KNOWN
5. (Action 10/29)	HCA/4	Maintain/update the document "Chart Production in Antarctica - Catalogue of National / INTERNATIONAL Charts" on the IHO website from national reports.	IHB	In progress
7.1	HCA/5	Ensure full diligence in data search prior to chart production, including IHO Data Centre for Digital Bathymetry (DCDB), GEBCO and other HCA members via proforma data request.	HCA members	Ongoing
7.5	HCA/6	Update the list of nautical publications on the IHO website from information in the national reports (HCA11-07.4A).	IHB	In progress