



4, Quai Antoine 1er  
B.P.445 - MC 98011 MONACO Cedex  
PRINCIPAUTE DE MONACO

IHB File No. S3/0128

10 December 2014

**HCA Letter No. 01/2014**

**IHO Hydrographic Commission on Antarctica (HCA)  
14<sup>th</sup> Conference, Guayaquil, Ecuador, 24 – 26 March 2015**

To: [HCA Members, Observers](#) and Invited Industry Contributors  
Ref: [IHO CL 27/2014 dated 13 March](#) *IHO HCA, 13<sup>th</sup> Conference, Cádiz, Spain, 3 5  
December 2013*

Dear Sir or Madam,

**1. 14<sup>th</sup> Conference of HCA**

The 14<sup>th</sup> Conference of the IHO Hydrographic Commission on Antarctica (HCA-14) will be hosted by the *Instituto Oceanográfico de la Armada* (INOCAR) and will take place in Guayaquil, Ecuador from 24 to 26 March 2015.

a) Agenda:

A provisional agenda and timetable for the Conference is proposed in Annex A. You are kindly requested to review this draft and to provide your comments and suggestions for changes or improvements **not later than 31 January 2015**.

As in 2014, it is proposed that Invited Industry Contributors will deliver relevant presentations as part of the applicable agenda item. Industry Contributors are therefore requested to contact the Secretary ([adcs@iho.int](mailto:adcs@iho.int)) to coordinate any formal inputs or presentations that they wish to be considered so that they can be included in an appropriate part of the agenda.

b) Venue and Accommodation:

The Conference will take place at the *Hotel Ramada* ([www.hotelramada.com](http://www.hotelramada.com), Guayaquil). General and logistics information, such as other available hotels, have been posted on the IHO website [www.iho.int](http://www.iho.int) > Committees and WGS > HCA > HCA-14. Attendees should book their chosen hotel at their earliest convenience.

c) Registration:

Those who intend to participate in HCA-14 are requested to complete the Registration Form provided in Annex B (also available on the IHO website) and send it via e-mail to: INOCAR – Miss Angela Garcia ([angela.garcia@inocar.mil.ec](mailto:angela.garcia@inocar.mil.ec)) copy to the HCA Secretary ([adcs@iho.int](mailto:adcs@iho.int)), at their earliest opportunity and **not later than 31 January 2015** to keep our hosts in Ecuador and the IHB well informed of the anticipated number of participants.

## 2. Actions from HCA-13:

As reported in the reference, the [final minutes of the 13<sup>th</sup> HCA Conference](#) are available from the IHO website. An updated version of the Actions List from HCA-13 providing the current status of the actions is also given at Annex C.

As a reminder and in accordance with Action HCA13/21, HCA Members are requested to provide the IHB, **by 31 January 2015**, with the relevant metadata for past surveys for inclusion into the IHO HCA Antarctic GIS Database (See [www.iho.int](#) > Committees and WGS > HCA > Miscellaneous > Antarctica Surveys Metadata).

HCA Members are also informed that the IHO HCA website has been updated with the inclusion of the Tide Tables for Antarctica - October 2014 to December 2015, with the kind permission of the *Servicio de Hidrográfico Naval*, Argentina (See [www.iho.int](#) > Committees and WGS > HCA > Miscellaneous > Tide Tables...Argentina).

The IHB is continuing to progress the pending issues from HCA-13 related to IHB action. HCA Members and Observers are requested to act on any remaining actions placed on them, as appropriate and in advance of the next Conference.

## 3. HCA Hydrography Priorities Working Group (HPWG)

HCA-12 decided to transfer the responsibility for coordinating the INT chart and ENC scheming in Region M from the IHB to the Hydrography Priorities Working Group (HPWG). Accordingly, HPWG is now the INT chart & ENC coordinator, in addition to monitoring survey priorities in Antarctic waters. As a result, a half-day has been set aside during the Conference period to discuss specific HPWG issues. This is indicated in the draft conference agenda and timetable.

## 4. National Reports to HCA-14

HCA Members are reminded that they should provide the HCA Secretary with national reports at least one month in advance of HCA conferences. This means that reports should reach the IHB **not later than 28 February 2015**.

Yours sincerely,



Robert WARD  
President, IHB  
Chair, HCA

Enclosures:    Annex A – Draft Agenda / Timetable for HCA-14  
                  Annex B – Registration Form  
                  Annex C – Actions from HCA-13: Status as of December 2014

**14<sup>th</sup> Conference of the Hydrographic Commission on Antarctica (HCA)  
Guayaquil, Ecuador, 24-26 March 2015**

**DRAFT AGENDA AND TIMETABLE**

*[Please provide any comments to the HCA Secretary <adcs@iho.int>  
not later than 31 January 2015]*

Note: Meeting in room xxx(tbc) at Hotel Ramada.

<b>Tuesday 24 March</b>	<b>HCA-14</b>
0830	<b>Registration</b>
0900	<b>National Anthem</b>
0905	<b>1. Opening</b> <i>Docs: HCA14-01A <a href="#">List of Documents</a> HCA14-01B <a href="#">List of Participants</a></i>
0915	<b>2.- HCA Membership Status</b> <i>Docs: HCA14-02A <a href="#">HCA Membership and Observers List</a> HCA14-02B <a href="#">Current HCA Statutes</a></i>
0930	<b>3.- Approval of Agenda and Timetable</b> <i>Docs: HCA14-03A <a href="#">Agenda &amp; Timetable</a></i>
0945	<b>4.- Election of Vice-Chair</b>
1005	<b>Group Photo (tbc) followed by Coffee Break</b>
1030	<b>5.- Review of Status of List of Actions resulting from HCA-13</b> <i>Docs: HCA14-05A <a href="#">Status of Actions List from the 13<sup>th</sup> HCA Conference</a> HCA14-05B <a href="#">Minutes of the 13<sup>th</sup> HCA Conference (Cádiz, Spain, 2013)</a></i>
1100	<b>6.- Reports from International Organizations</b> <b>6.1 ATCM</b> <i>Docs: HCA14-06.1A <a href="#">IHO Report submitted to ATCM-37 and Outcomes</a></i>
1130	<b>6.2 COMNAP</b> <i>Docs: HCA14-06.2A <a href="#">COMNAP Activities affecting HCA</a></i>
1200	<b>Lunch</b>
1330	<b>6.3 IAATO</b> <i>Docs: HCA14-06.3A <a href="#">IAATO Activities affecting HCA</a></i>
1430	<b>6.4 SCAR</b> <i>Docs: HCA14-06.4A <a href="#">SCAR activities affecting HCA</a></i>

1445	6.5 IALA <i>Docs: HCA14-06.5A IALA activities affecting HCA</i>
1500	Adjourn HCA-14 <b>Coffee Break (tbc)</b>
1530	HCA Hydrography Priorities Working Group meeting
1700	END OF DAY ONE
<b>Wednesday 25 March</b>	<b>HCA-14 (continues)</b>
0900	<b>National Anthem</b>
0905	<b>7. HCA activities in relation to the IHO Work Program</b> 7.1 Interaction with IOC 7.1.1 The IHO-IOC GEBCO Project <i>Docs: HCA14-07.1.1A GEBCO Report</i> 7.1.2 The IHO-IOC-SCAR IBCSO Project <i>Docs: HCA14-07.1.2A IBCSO Report</i>
1030	<b>Coffee Break</b>
1100	7.2 Presentation of National Reports <i>Docs: HCA14-07.2A National Reports</i>
1200	<b>Lunch</b>
1330	7.3 HCA Hydrography Priorities Working Group <i>Docs: HCA14-07.3A HPWG Report HCA14-07.3B Revised Survey Plan and Short List</i> 7.4 Hydrographic surveying, nautical charting, nautical publications and information status <i>Docs: HCA14-07.4A Status Report on C-55 Database and GIS for Antarctica – Progress Report</i>
1500	7.5 INT Chart Scheming and Production <i>Docs: HCA14-07.5A INT Chart Scheme and Production Status for Region M</i>
1530	7.6 ENC Scheming and Production <i>Docs: HCA14-07.6A ENC Schemes and Production Status for Region M</i>
1600	END OF DAY TWO – Break into ad hoc WGs, if required
<b>Thursday 26 March</b>	<b>HCA-14 (continues)</b>
0900	<b>National Anthem</b>

0905	<b>8.- Industry presentations</b> (not included elsewhere in the agenda) and reports from ad hoc WGs, (if required)
1015	<b>Coffee Break</b>
1045	<b>8.- Industry presentations and reports continue</b>
1100	<b>9.- Outcome of EIHC-5 affecting HCA</b> <i>Docs: HCA14-09A Outcome of the EIHC-5 affecting HCA</i>
1230	<b>Lunch</b>
1330	<b>10.- Any Other Business</b>
1400	<b>11.- Time and Place of Next Conferences</b> HCA-15: Confirm New Zealand to host in March/April 2016. HCA-16: Potential hosts, venues and dates for 2017 to considered
1430	<b>12.- Approval of Action List</b>
1600	<b>13.- Closure – End of meeting</b>

14<sup>th</sup> Conference of the Hydrographic Commission on Antarctica (HCA)  
Guayaquil, Ecuador, 24-26 March 2015

**REGISTRATION FORM**

[Please send this via e-mail to INOCAR – Miss Angela Garcia (angela.garcia@inocar.mil.ec) copy to the HCA Secretary ([adcs@iho.int](mailto:adcs@iho.int)) not later than 31 January 2015]

- Notes:
1. The boxes will expand as you type your answers
  2. See also Logistics Information on the IHO website.

**Member State / Organization being represented**

1. Contact Details:

Head or Member of delegation	<input type="text"/>
Rank or Title	<input type="text"/>
Family Name*	<input type="text"/>
Given or Personal Name	<input type="text"/>
Position / Job title / Role	<input type="text"/>
Nationality	<input type="text"/>
Telephone	<input type="text"/>
E-mail	<input type="text"/>
Accompanying person(s)	<input type="text"/>

\* 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**):

Your Arrival in Guayaquil	<u>Airport</u>	<input type="text"/>
	<u>Date</u>	<input type="text"/>
	<u>Flight Number</u>	<input type="text"/>
	<u>Airline</u>	<input type="text"/>
	<u>Arrival Time</u>	<input type="text"/>

Your Departure from Guayaquil	<u>Airport</u>	<input type="text"/>
	<u>Date</u>	<input type="text"/>
	<u>Flight Number</u>	<input type="text"/>
	<u>Airline</u>	<input type="text"/>
	<u>Departure Time</u>	<input type="text"/>

3. Hotel Information (**participants are expected to make their own accommodation arrangements**)

Selected Hotel	Yes or No?	
	1. Ramada	<input type="text"/>
	2. Other	<u>Name of other hotel</u>
	<input type="text"/>	<input type="text"/>

Comments

Date

ACTIONS RESULTING FROM THE 13<sup>th</sup> HCA CONFERENCE AND STATUS

Agenda Item	Action	Details	Status (December 2014)
5.	HCA13/01	<b>IHB</b> to post the Ships of Opportunity Guidelines (Doc. HCA13-05B), on the HCA page of the IHO website as an HCA reference document.	<b>Done.</b> See HCA page > Misc. > HPWG.
5.	HCA13/02	<b>HCA Chair</b> to present the Ships of Opportunity Guidelines (Doc. HCA13-05B) to the Arctic Regional Hydrographic Commission (ARHC), for its consideration at ARHC-4 in January 2014.	<b>Done.</b> Liaison Note from HCA to ARHC, dated 11 March 2014.
5.	HCA13/03	<b>HPWG</b> to analyse existing ENC coverage and to respond to WEND-WG letter dated 18 September 2012 (HCA12-07.2B) concerning overlaps, gaps and large scale (major port/points of entry) coverage. (carried over from HCA12)	<b>Done.</b> (at WENDWG4)
5.	HCA13/04	<b>HCA Members</b> to send a selection of print-quality images to the IHB for PR purposes.	Images received from <b>Brazil</b> .
5.	HCA13/05	<b>IHB</b> to request HCA Members to provide details of their planned surveys for the 2014-15 [16] seasons to the HPWG Chair as soon as possible; required parameters to be based on those indicated in Australian Hydroscheme format.	Response received from <b>Brazil</b> .
5.	HCA13/06	<b>IHB</b> to provide access to the information on HCA Members' planned surveys for the 2014-15 [16] seasons to IAATO and other relevant entities.	To follow Action HCA13/05. In progress.
6.1	HCA13/07	<b>Argentina</b> to pay an informal visit to the Antarctic Treaty Secretariat (ATS) in Buenos Aires, to foster a continuing relationship between ATS and HCA so as to raise awareness of hydrography and charting issues and thereby improve support from ATCM	To be reported at HCA-14.
6.1	HCA13/08	<b>Chair</b> to write to ATS seeking guidance on the validity of ATCM Recommendation XV-19/1989 and to confirm that it only requires ratification by the Republic of Korea in order to enter into effect. [ <i>Post-meeting note: Recommendation XV-19/1989 has been superseded by ATCM Resolution 5 (2014) on Strengthening Cooperation in Hydrographic Surveying and Charting of Antarctic Waters upon adopted at ATCM-37</i> ]	<b>Done.</b> No response received. However, see post-meeting note.
6.1	HCA13/09	<b>Chair</b> to include a proposal in the IHO report to ATCM-37 that the ATCM Operational WG considers the future development of appropriate guidelines concerning the contribution vessels and craft that operate in poorly surveyed or charted waters in Antarctica can make to improve the fundamental hydrographic dataset.	<b>Done</b>
6.1	HCA13/10	<b>HCA Member States</b> to brief their ATCM delegates on the IHO report and any other IHO submissions to ATCM-37.	To be reported at HCA-14.
6.4	HCA13/11	<b>IHB</b> to contact SCAR to check whether they are willing to continue cooperating with HCA as an observer organisation.	<b>Done.</b> IHB Letter to SCAR, dated 11 March 2014.

<b>Agenda Item</b>	<b>Action</b>	<b>Details</b>	<b>Status (December 2014)</b>
HPWG	HCA13/12	<b>IHB</b> to include in S-11 a new INT chart covering the area of Larsemann Hills, with following details: <ul style="list-style-type: none"> <li>- Scale: 1:50 000 at 68°S</li> <li>- Limits: 69°29.00'S to 69°04.10'S - 76°34.00'E to 75°48.09'E</li> <li>- Producer: Australia</li> </ul>	<b>Done</b>
HPWG	HCA13/13	<b>IHB</b> to amend in S-11 the limits of chart INT 9128 (scale 1:5 000; producer: Spain) to 62°40.27'S - 62°37.46'S and 060°26.00'W - 060°20.98'W. <b>IHB</b> to also correct the depiction of INT 9121 (scale 1:40 000; producer: Spain) in S-11.	<b>Done</b>
HPWG	HCA13/14	<b>HPWG Chair</b> to provide the IHB with details of the new INT chart of Lemaire Channel (scale 1:35 000; producer: UK), i.e. INT number, title, limits, scale latitude and format. <b>IHB</b> to then include the new INT chart in S-11.	<b>Done</b>
HPWG	HCA13/15	<b>HPWG Chair</b> to provide the IHB with details of the new INT chart amalgamating the existing INT 9117, INT 9118 and INT 9119 into one single A0 chart with number INT 9117 and UK as producer. <b>IHB</b> to then amend S-11 accordingly.	<b>Done</b>
HPWG	HCA13/16	<b>HPWG Chair</b> to provide the IHB with details of the three new INT charts, to be derived from ES 7002 (scale 1:10 000; producer: Spain), CL 15351 (scale 1:30 000; producer: Chile) and CL 15352 (scale 1:7 000; producer: Chile), i.e. INT number, title, limits, scale latitude and format. <b>IHB</b> to then include the three new INT charts in S-11.	<b>Done</b>
HPWG	HCA13/17	<b>HPWG Chair</b> to include Cierva Cove and Orne Harbour in the Long Term Survey Plan and the Survey Short List, including the MSR graphic. <b>IHB</b> to then post the revised documents on the IHO website.	To be reported at HCA-14.
HPWG	HCA13/18	<b>HPWG Chair</b> to check with Greece if they wish to continue participating in HPWG.	To be reported at HCA-14.
8.2	HCA13/19	<b>HCA Members</b> to check and update the information contained in doc. HCA13-08.2B that will be circulated with the draft minutes of HCA-13 and to amend where needed.	<b>Done.</b> Rev1 of HCA13-08.2B posted on the IHO website.
8.5.2	HCA13/20	<b>IHB</b> to include in the HCA Antarctic GIS Database additional layers of information on planned surveys and geographic names on land.	To be reported at HCA-14.
8.5.2	HCA13/21	<b>IHB</b> to seek, via an HCA Letter, information from HCA Members and Observers on past surveys conducted in Antarctic waters, for inclusion in the HCA Antarctic GIS Database.	Reminder included in HCA Letter 1/2014.
8.5.2	HCA13/22	<b>HCA Members</b> to consult the HCA Antarctic GIS at <a href="http://hca.iho.int/">http://hca.iho.int/</a> and provide their comments to the IHB.	No comments received to date.
8.5.3	HCA13/23	<b>HCA Chair</b> to report on the HCA progress and perspective on MSDI issues, as part of the IHO report to ATCM-37.	<b>Done</b>



<b>Agenda Item</b>	<b>Action</b>	<b>Details</b>	<b>Status (December 2014)</b>
9.	HCA13/24	<b>IHB</b> to amend articles 1.2 and 3.6 of the HCA statutes, as agreed at HCA-13, and post the revised statutes on the IHO website.	<b>Done.</b> Revised HCA Statutes posted on the IHO website.