

**10<sup>th</sup> Hydrographic Commission on Antarctica (HCA) Meeting  
British Antarctic Survey (BAS), Cambridge,  
United Kingdom, 20-22 September 2010**

**ACTION ITEMS FROM THE 9<sup>th</sup> HCA MEETING AND STATUS**

Agenda Item	Action	Details	Responsible	Status (August 2010)
5	9/1	Coordinate the visit of hydrographic surveyors from Argentina, Chile and New Zealand to at least one IAATO ship, when calling in ports on her way to Antarctica, to advice on the collection and rendering of hydrographic data, and report experience at HCA10.	HCA Chair, Argentina, Chile, New Zealand, with cooperation from IAATO	<b>Done</b> ( <a href="#">IHB e-mail of 24 Oct 09 to AR, CL and NZ</a> ). Will be reported at HCA10.
5	9/2	Post on the IHO website all presentations given at the HCA seminars which took place during ATCM31 and COMNAP21.	HCA Secretary	<b>Done.</b> Action complete.
5	9/3	Represent HCA at the IBCSO and report back to HCA10;	Dr. Schenke (Germany)	Will be reported at HCA10.
6.1	9/4	Modify the layout and content of HCA reports to ATCM so as to address environmental and scientific issues in addition to safety of navigation issues. Avoid specific references to SOLAS responsibilities for the time being.	HCA Chair	<b>Done.</b> Action complete.
6.1 & 9.2	9/5	Liaise to ensure the delivery of complementary presentations at the ATME in Wellington, NZ, December 2009.	HCA Chair, New Zealand	<b>Done.</b> Action complete.
6.2& 9.1	9/6	Send a letter of thanks to COMNAP for their constant support to HCA activities.	HCA Chair	<b>Done</b> ( <a href="#">IHB letter of 24 Oct 09 to COMNAP Chair</a> ). Action complete.
6.4	9/7	Send a letter of thanks to IAATO for their constant support to HCA activities. Coordinate with IAATO and presenters, the delivery of a presentation at the next IAATO annual meeting, Turin, Italy, June 2010.	HCA Chair	<b>Done</b> ( <a href="#">IHB letter of 24 Oct 09 to IAATO Executive Director and HCA10-INF6</a> ). Action complete.
6.4	9/8	Invite HCA members with no hydrographic platform to take advantage of IAATO offer to make use of their ships to conduct surveys in Antarctica. Detail coordination to embark hydrographic surveyors and equipment shall be made by interested HCA members directly with IAATO.	HCA Chair, HCA Members, with cooperation from IAATO	<b>Done</b> ( <a href="#">HCA Letter 03/2009 of 25 Oct 09</a> – Para. 1). Will be reported at HCA10.
7.1	9/9	Clarify with USA: a) the need for INT 9062 (Scale 1:200 000, SE Weddell Sea) and, if confirmed, how its production can be progressed. b) their intentions regarding INT 9105 (Scale 1:25 000, Palmer Station and approaches), noting that HCA considers this chart as very appropriate.	HCA Chair	<b>Done</b> ( <a href="#">HCA Letter 03/2009 of 25 Oct 09</a> – Para. 2). See <a href="#">response from US-NGA</a> .
7.1	9/10	Reconsider the production plan for INT 9114 (Plans in Antarctic Sound).	UK, in liaison with Chile	<b>In progress.</b> Will be reported at HCA10.
7.1&7.2	9/11	Reinforce that, in accordance with the WEND Principles, INT chart producers for INT Region M are assumed to also be the producers of the corresponding ENC's and that those ENC's should be distributed through RENC's. Include this matter as an agenda item for HCA10.	HCA Chair, HCA Secretary	<b>Done</b> ( <a href="#">HCA Letter 03/2009 of 25 Oct 09</a> – Para. 3). Will be reported and discussed at HCA10.

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7.3	9/12	Invite IHO Members, the marine scientific community and any relevant national and international body to provide bathymetric data to IBCSO.	HCA Chair, with cooperation from IBCSO Chair	<u>Will be re-discussed at HCA10.</u>
7.4	9/13	Submit a working paper to the next IRCC meeting in relation to the concern expressed by Australia and France on unsatisfactory bathymetric data sharing practice. The aim is to reinforce data exchange among HCA members (possible extension to RHCs members), to improve INT chart compilation and production.	HCA Chair	<b>Done</b> <sup>1</sup> . Proposed change to Reg. A-402.1 of S-4 accepted by IRCC2. <u>Action complete.</u>
7.4	9/14	Provide bathymetric data collected in Gerlache Strait to Chile, for production of charts INT 9103 (Proj. 2013) and INT 9104 (Proj. 2011).	UK	<b>Done</b> for INT 9104; <b>pending</b> for INT 9103. <u>Will be reported at HCA10.</u>
7.4	9/15	Circulate to HCA members for comments, Spain's request for change of limits for INT 9121.	HCA Secretary	<b>Done</b> ( <a href="#">HCA Letter 01/2010 of 26 Feb 10</a> ). Proposed changes to INT 9121 accepted ( <a href="#">HCA Letter 04/2010 of 14 Jun 10</a> ). <u>Action complete.</u>
8	9/16	Continue to progress its mandate and the preparation of graphics reflecting the status of hydrographic surveys assets, in the short list priority areas and related INT Charts. Provide these graphics to the HCA Secretary for their uploading to the HCA web page. Consequently, HCA Chair to coordinate filling the gaps with HCA members.	HSPWG [UK (lead), COMNAP (obs.), IAATO (obs.)], HCA Secretary, HCA Chair	<b>Work in progress.</b>
8	9/17	Send a letter to all HCA members reminding the objective of INT Charts and the role of INT Chart Producer. Invite HCA Members to avoid the production of different national charts covering the same area and to reinforce the provision of the most reliable and updated INT Chart of such area. Highlight that duplication of charts of the same area confuses the mariner.	HCA Chair	<b>Done</b> ( <a href="#">HCA Letter 03/2009 of 25 Oct 09</a> – Para. 4). <u>Will be reported and discussed at HCA10.</u>
8	9/18	Seek future survey intentions, sounding data holdings and ship track data outside the Antarctic Peninsula region from HCA members and other agencies (such as COMNAP and IAATO), to determine a prioritized list of survey requirements.	HSPWG [UK (lead), COMNAP (obs.), IAATO (obs.)]	<b>Work in progress.</b>
8	9/19	Ask the current HSPWG members, i.e. AU, CL, AR, ES, GR, DE, US, to confirm their continued participation. Ask all remaining HCA members if they wish to participate.	HSPWG Chair	Still on hold. <u>Will be reported at HCA10.</u>
10	9/20	Coordinate the dates and organization of the 10th HCA Meeting in UK in Sept / Oct 2010.	HCA Chair, UK	<b>Done.</b> <u>Action complete.</u>

<sup>1</sup> See [http://www.iho-ohi.net/mtg\\_docs/com\\_wg/IRCC/IRCC2/IRCC2\\_09\\_HCA.pdf](http://www.iho-ohi.net/mtg_docs/com_wg/IRCC/IRCC2/IRCC2_09_HCA.pdf)