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

ACTIONS RESULTING FROM THE 11th HCA MEETING AND STATUS

NEW ACTIONS

Agenda Item	Action	Details	Responsible	Status (September 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 sure of status of this, as no contact made (IAATO)
5. (Action 10/18)	11/2	Circulate by HCA Letter the latest draft of the Danish paper " <i>Precautions in Using Navigational Charts in</i> <i>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)	Done. See HCA12-07.6A
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
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
6.4	11/8	Seek IAATO members' agreement to routinely provide ships' track information to the IHB.	IAATO	Ongoing
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/5).	UK	Done. See HCA12-07.1E

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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	UK visit to Russia did not take place.
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
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	Done. See HCA12-07.1D
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 following consideration / approval by HCA12
8.	11/14	Coordinate quarterly HSPWG meetings to progress survey priorities.	HSPWG Chair	In progress. See HSPWG Letter 1/2012
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	Done.

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.	ΙΑΑΤΟ	Reminder and reporting form circulated in the IAATO Field Ops Manual.
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	Only request received for the 2011/12 season was from Uruguay situated in Maxwell Bay, KGI. Unfortunately the timing of the HO campaign missed the visits of most of our vessels at this location.

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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. See HCA12-07.1E
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