

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

**ANNOTATED AGENDA**

**1.- Opening.**

The HCA Chairman will open the meeting at 09:00 on 20th September 2010, at the British Antarctic Survey, Cambridge, UK, welcoming HCA Members and Observers. A representative of the United Kingdom Government (to be determined) will welcome participants. The local organizer will provide information on local arrangements. The Chairman will provide a verbal report on the main activities executed by the Commission since the last Meeting.

**2.- HCA Membership Status.**

The Chairman will report on the existing situation with regard to Membership. It will be reminded that in accordance with Article 2, only the representatives of those IHO Member States, whose governments have acceded to the Antarctic Treaty, and have signed the Statutes, are formally recognized as HCA Members. Other representatives willing to formalize their country situation will be invited to sign the Statutes at this time and the number of HCA Members at the meeting will be established.

**3.- Approval of the Agenda.**

The Chairman will introduce the Final Agenda, as circulated and commented in advance. The Commission might wish to amend it as necessary. The Commission will be requested to approve the text of the Agenda and to agree with the proposed Timetable.

**4.- Election of Vice-Chairman**

According to Art 5.2 of the Statutes, the Vice-Chairman shall be elected at the beginning of each Conference by a simple majority of those Members present. The Chairman will ask for name(s) of volunteers and will ask the Commission to decide.

**5.- Status of List of Actions resulting from the 9th HCA Meeting.**

The Chairman will provide an update on the status of the List of Actions arising from the 9th meeting. HCA Members who have been identified as responsible for any of these actions should be ready to provide additional information on actions taken. The Commission should decide on the subject and should adopt the best course of action for those activities that have not been completed yet, if any.

**6.- Relevant International Organizations' Report.**

The following Organizations have been invited to attend the 7th HCA and to provide a report on their activities and experiences. These reports are an excellent information source for the Commission in identifying actions required to fulfill its objectives. The Commission will be invited to comment on the reports submitted and to identify actions that should be taken.

6.1 ATCM

6.2 IMO

6.3 IOC

6.4 COMNAP (Confirmed)

6.5 IAATO (Confirmed)

6.6 IALA (Confirmed)

6.7 SCAR

6.8 GEBCO/IBCSO (Confirmed)

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

### **7.1 INT chart scheme. .**

The Secretary of the HCA will report on the status of the INT chart scheme, including new requirements and modifications proposed to the scheme, and the production status. The Commission will be invited to comment on the report and to provide guidance to the Chairman on actions to be developed by the HCA, particularly on INT charts with no producer nation identified.

### **7.2 ENC Scheme.**

The Secretary of the HCA will report on the ENC schemes and the ENC production status. The Commission will be invited to comment on the report and to provide guidance to the Chairman on actions to be developed by the HCA.

### **7.3 Interaction with IOC:**

#### ✓ The IOC/IHO GEBCO Project

The GEBCO representative will be invited to report on the main activities of SCUFN, TSCOM and iSCRUM, with regard to Antarctic issues. The Commission will be invited to comment on the report and to identify tasks that need to be considered by the Commission in its work program.

#### ✓ The IBCSO Project, an IOC/IHO/SCAR Project.

The IBCSO representative will report on the progress made with the new regional International Bathymetric Chart project. The Commission will be invited to comment on the report and provide guidance to the Chairman as to what actions should be taken by the Commission to improve cooperation with IBCSO.

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

#### ✓ Presentation of National Reports. HCA Members will be invited to report on their national activities. Reports shall include experience with new techniques and equipment, as well as project proposals to speed-up compilation and production.

The Commission might identify actions to improve cooperation and collaboration among HCA Members in fulfilling the Commission's objective.

#### ✓ C-55 Status

HCA Secretary will report on the C-55 status in relation to the Antarctic and will inform on the progress made with regard to the GIS for Antarctica. The Commission will be invited to comment on the reports and to provide guidance to the Chairman on the way the HCA could best benefit from this effort and keep information updated on a permanent basis.

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

The Secretary of HCA will report on the content of the nautical publications and Information posted on the IHO web page. The Committee might identify ways to take advantage of this tool and to improve its content, bearing in mind the users' interest.

### **7.6 Capacity Building Issues.**

The Chairman will report on the outcome of the last CBSC meeting. The Commission shall discuss the needs, initiatives and projects related to HCA.

### **7.7 International Charting Coordination Working Groups (ICCWG).**

The Secretary will report on the efforts made aiming at standardizing as much as possible the ICCWG. The Commission shall discuss the applicability of the ToR and RoP that have been developed as a basis for this.

## **8. HCA Survey Prioritisation Working Group**

The Chairman of the WG shall present a Progress Report with regard to the Surveying Programme. This is a key work that requires great coordination and interaction between the

members of the WG. The Commission will be invited to comment the report and to identify ways to improve the collection of hydrographic information and to commit to a more collective progress.

**9.- Any other business.**

**9.1.- Overlapping National Cartography with INT Charts in Antarctica.**

The Chairman will introduce this item explaining the confusing situation mariners are exposed to when having access to more than one nautical chart of similar scale and coverage, but with different information. The Chairman will urge the Commission to discuss and agree on viable measures to avoid this situation. The Commission will be invited to develop a draft IHO Resolution to be submitted to MSs aimed at solving this problem.

**9.2.- Use of Olex data to Improve Charting in the Antarctic Area.**

The Chairman will inform the Commission about a meeting held with Olex with regard to bathymetric data collected by the Olex system, its availability and potential use for improving charting in Antarctica.

**9.3 IMO Charting Issues in the Polar Regions.**

The Delegate of Australia will inform the Commission on the status of the preparation of a new IMO Safety of Navigation Circular focusing on the use of ECDIS and Charting Issues in the Polar Regions. The Chairman will invite the Commission to identify potential contribution/input from the HCA Members to this initiative.

**10.- Time and Place of next Meeting**

The Chairman will inform the Commission that a formal and kind invitation has been received from Australia to host HCA11 in 2011, in Hobart, Tasmania, Australia. Most suitable time proposed is the last week of September or the first 2 weeks of October 2011. The Commission will be invited to consider this invitation and to agree on the venue and dates for the 11th HCA Meeting in 2011.

**11.- Approval of Action List.**

Before the Closure there will be time available for the preparation of documentation and approval of the Action List agreed, with identification of those responsible and the deadlines for accomplishing the actions.

**12.- Closure**

The Chairman will close the Meeting at 13:00 on 22<sup>nd</sup> September 2010.

Updated 27AUG10