

OUTCOME OF HYDROGRAPHIC COMMISSION FOR ANTARCTICA

Submitted by the Secretariat

SUMMARY

Executive Summary: This document provides details of decisions and outcomes from the 16th meeting of the Hydrographic Commission for Antarctica (HCA).

Action to be taken: See paragraph 4

Related documents: B-12 Edition 2.0.2 dated 13 June 2019; IHO Resolution 2/2007, as amended, by IHO CL 46/2019 dated 25 September 2019; IHO CL

1. The following decisions and outcomes from the HCA 16 meeting in Prague, Czech Republic, 3 -5 July 2019 are of relevance to the CSBWG:

			Decision
HCA16/07b	HCA Members , binded by the Antarctic Treaty, are encouraged to ensure that bathymetric information contained in their surveys is transmitted to the IHO DCDB (new ATCM Resolution 6 (2019), as approved at ATCM XLII).		
HCA16/08 (former HCA15/11)	IAATO to check if the new approved guidance on crowd-sourced bathymetry (B-12) can be implemented technically – possibly by export from Voyage Data Recorder recordings (experimentation in progress)	HCA-17	
HCA16/12	Following suggestions made by COMNAP at ATCM XLII, HCA Chair to liaise with CSBWG (poc Italy) inviting them to investigate whether it is appropriate to extend the scope of a future edition of B-12, to airborne assets.	HCA-17	
HCA16/15	HCA to assess/monitor the effectiveness of the data flow processes between Seabed 2030 Data Centres and the IHO DCDB	HCA-17	

2. Action HCA16/15 seems the most critical. The example given last week by Lorena Sampaio (DHN Brazil) after SCUFN32 meeting is interesting. She wanted to provide her data, however she was not clear ‘To whom? What data? What metadata? ...’

3. The CSBWG is invited to:
 - a. **Note** the information provided; and
 - b. Take any **Action** deemed appropriate.