

### Arctic Antarctic Mapping Meeting, 12-13 June, Monaco

Submitted by the Arctic-Antarctic Mapping Meeting organizers

#### SUMMARY

Executive Summary: This report summarizes the Arctic-Antarctic Mapping Meeting at IHB, Monaco, 12-13 June 2016

Action to be taken: See paragraph 5

Related documents: Arctic Antarctic Mapping Meeting-Agenda-participants.pdf; Arctic Antarctic Mapping Meeting-Agenda-Ver3docx.pdf

1. Venue: The Arctic/Antarctic Workshop was held in June 12-13, 2016, at IHB office, Monaco. The aim was to assess the status of mapping and data collection activities in these regions and look at the future updating of the International Bathymetric Chart of the Arctic Ocean (IBCAO) and International Bathymetric Chart of the Southern Ocean (IBCSO). The IBCAO and IBCSO data sets are included in the GEBCO global grid.
2. Participants: The meeting was organized and chaired by Martin Jakobsson (Chairman of IBCAO Editorial Board), Stockholm University, and Boris Dorschel and Jan Erik Arndt (Editor of IBCSO), both from Alfred Wegener Institute for Polar and Marine Research. The meeting attracted 40 participants from 17 countries. (see related document with participant list)
3. Agenda: The first day of the two-day meeting was comprised of presentations by the participants that in advance were asked to present new bathymetric data that could contribute to the next update of either IBCAO or IBCSO. The second day of the meeting consisted of break-out sessions with the goal of developing a work plan towards the next update of IBCAO and IBCSO.
4. The work plans were synthesized into two tables, one for IBCAO and one for IBCSO, with new datasets listed along with metadata and status. The work of updating the present version 3.0 of IBCAO has begun during the fall 2016, and the work of updating IBCSO is soon to follow. There are no specific target dates set for the next releases to be made by either IBCAO or IBCSO.
5. The GGC is requested to:
  - a. **note** the contents of this report; and
  - b. **taken** any other action deemed appropriate.