

19th Conference of the IHO Hydrographic Commission on Antarctica

National Report Norway

Agenda item 07.2Ap

HCA-19, Venice, Italy (hybrid), 15 – 18 April 2024



IHO Surveys and charting progress in Antarctica since HCA-18 (May 2022)

International Hydrographic Organization

- Requirements identified: not prioritized
- Areas surveyed: no survey activity in HCA area
- New charts produced (INT, national, ENC): none
- Risk assessment studies: none
- Impact of ATCM Resolutions (such as ATCM42, Resolution 6 (2019) on surveys, data collection and sharing) following up with Norwegian operators of Research Vessels
- Metadata forwarded to HCA HPWG / HCA GIS? No



IHO Relations with Other Organizations

International Hydrographic Organization

- scientific and polar institutes: Primarily Norwegian Polar Institute and Institute for mArine Research
- cruise vessels: in contact with IAATO, AECO and HAG
- hydrographic data <u>received</u> from other organizations:
- hydrographic data <u>provided</u> to other primary charting authorities and/or GEBCO
- Seabed 2030: all Norwegian bathy data provided in 50m grid to SB2030 through EMODNet



IHO Planned Activities for 2024-2025

International Hydrographic Organization

- Priorities: N/A
- New surveys, coordination with other bodies: pending input Norwegian Polar Institute
- New charts: N/A
- Plans for a coordinated development of S-100 products and Electronic Navigational Data Services (ENDS) in the region*: N/A

*See WENDWG14 List of Decisions and Actions



Other matters of relevance to HCA, particular issues that may require HCA consideration and/or may need to be reported to IRCC

International Hydrographic Organization

- Activities in relation to climate change: N/A
- Initial inputs for discussion under HCA-19 agenda item 8.1 (revision of the Strategic Plan in relation to HCA activities): provided during NSHC/NHC
- Participation envisaged in ATCM-46, Kochi, India? No
- Recommendations, Actions to be considered by HCA:

