



# IHO Hydrographic Commission on Antarctica (HCA)

Report presented on behalf of the Commission by Dr Mathias Jonas, IHO Secretariat  
HCA Chair/SG IHO

# Meetings of the HCA between A2 and A3

## **HCA17 as VTC on 14 June 2021**

Forty-one delegates from 16 Member States out of 24 (Argentina, Australia, Brazil, Chile, China, France, Germany, India, Italy, Republic of Korea, Norway, South Africa, Spain, Uruguay, United Kingdom, USA) and one subject matter expert (GEBCO IBCSO Project Representative), attended the meeting. Mr Patrick Dorr (NGA, USA) was re-elected as Vice-Chair.

## **HCA18 as hybrid meeting 24 - 26 May 2022, Berlin, Germany**

Forty registered delegates from 17 Member States out of 24 (Argentina<sup>1</sup>, Australia<sup>1</sup>, Brazil, Chile, Colombia<sup>1</sup>, Ecuador, France, Germany, India<sup>1</sup>, Italy, Norway, Peru<sup>1</sup>, Republic of Korea<sup>1</sup>, South Africa<sup>1</sup>, Spain<sup>1</sup>, United Kingdom, and USA), two Observers (IAATO<sup>2</sup>, SCAR<sup>1</sup>) and one subject matter expert (IBCSO Project Representative), attended the meeting.



# Highlights of regional collaboration and follow up achievements

- **Revision of HCA Statutes** now fully aligned with the IHO Resolution 2/1997 – (Establishment of Regional Hydrographic Commissions (RHC)), the Antarctic Treaty System, the last ATCM Resolutions and the IHO Strategic Plan 2021-2026
- **Assessment of the adequacy of INT Chart and ENC coverage** on the Maritime Shipping Routes around the Antarctic Peninsula
- **Region M ICCWG** to pursue the developments on S-101 ENC scheming in the region (Polar grid under experimentation by UK, S-57 conversion to S-101 for others).
- Commends to **Mr Lee Truscott (UK), Chair of the HCA Hydrographic Priority Working Group and ENC / INT Chart Coordinator** for his outstanding achievements and sustainable support

## Activities contributing to the strategic goals and targets of the IHO

- **Establishment an HCA S-100 Implementation Working Group.**  
Distribution of work among HCA member on the governance and production strategies for the top priority S100 based products (S-101, S-102, S-104, S-111, S-122, S-124, S-128, and S-411).
- Contribution to the **management of effects of climate change** in the region
- **Liaison with ATCM, SCAR, IAATO, and other partners to increase the contribution of regional bathymetric data for IBCSO** (International Bathymetric Chart of the Southern Ocean) as the regional mapping initiative of the General Bathymetric Chart of the Oceans.
- Application of **3 IHO Member States to accede to HCA: The Netherlands, Poland, Türkiye,**





**Assembly is invited to**

- a) take note of this briefing and the full report (A3\_2023\_G\_06.16\_EN)**
- b) welcome the recent accession of The Netherlands, Poland, and Türkiye as new HCA members!**
- c) consider the reported highlights of regional activities and the activities contributed to IHO's strategic Goals and Targets in their further deliberations**
- d) Consider the proposals PRO 3.1 and PRO 3.3 submitted by HCA Chair on behalf of the Commission**