29th Meeting of the Baltic Sea Hydrographic Commission (BSHC) Tallinn, Estonia, 17 - 19 September 2024

IHO Secretariat's Report on recent developments of relevance for the Baltic Sea Region

> Dr Mathias Jonas Secretary-General



IHO Member States

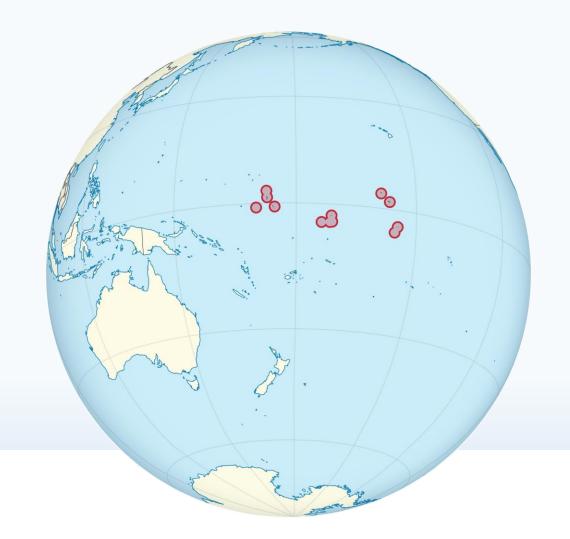
• Cabo Verde became the 99th IHO Member State (4.033 km²) in 2023





IHO Member States

Kiribati became the 100th IHO Member State (811 km² Land, 5,1 Million km² Sea) in 2024



Forthcoming 8th Council, October 2024

- All major items to be addressed by the report of the BSHC Council representative – note
 BSHC29 B2 SE Council Report
- HSSC and IRCC chairs are present and will report on the most recent developments of the respective Committee meetings under <u>BSHC29 C1</u> and BSHC29 D2

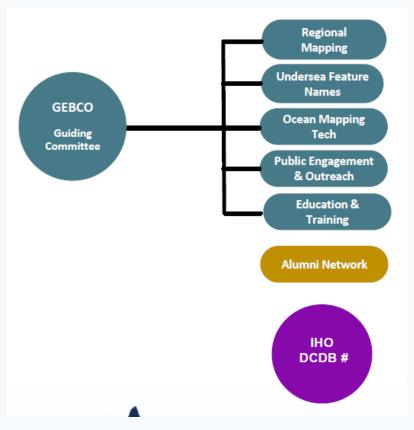
8th Council Agenda highlights

- Update on the S-100 Roadmap including the interrelation to IMO's regulatory framework
- Update on the establishment of the S-100 Infrastructure Centre
- Preparatory process of IHO Strategic Plan 2027-2032
- Report on inclusive participation in IHO meetings
- Bathymetry proposed to become IOC recognized Essential Ocean Variable(hydrography to the Global Ocean Observation System)
- Proposal by Bulgaria, Georgia, Romania, Türkiye and Ukraine: Consideration of the definition of Hydrographic Interest.

GEBCO related activities



- The revision of the GEBCO strategy
- The GEBCO Governance review
- Triennial Review of GEBCO User Requirements

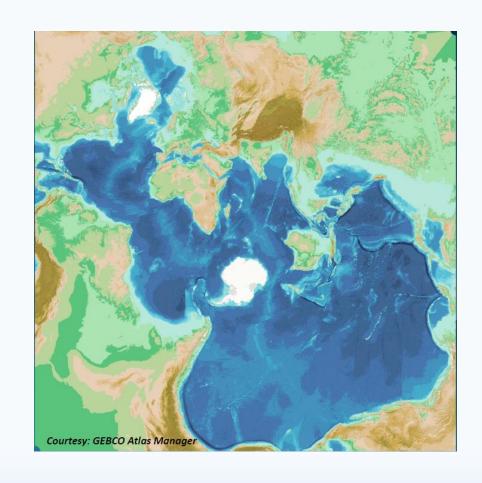


were positively received and endorsed by the IOC Executive Council

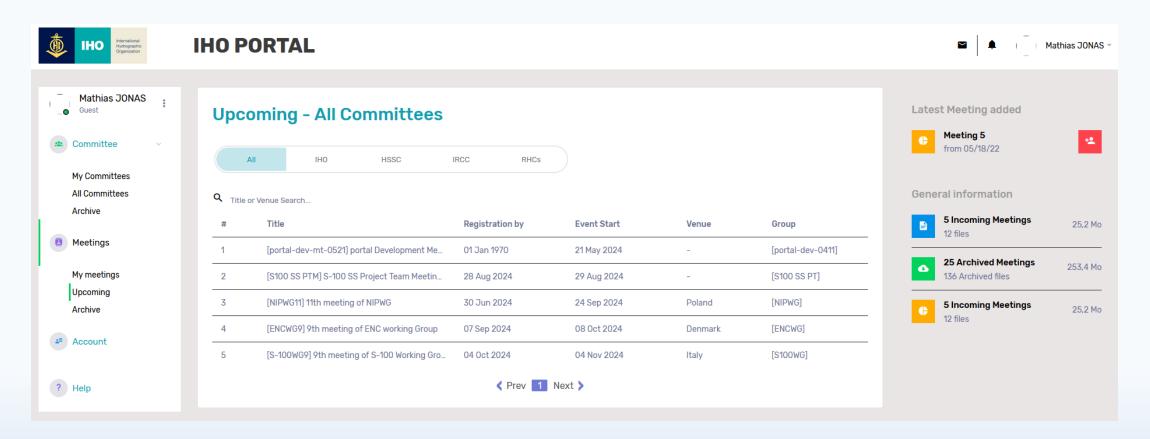
GEBCO related activities

 The 2024 GEBCO grid now covers 26,1 % of the Oceans in good resolution.

 Dialogue between IHO, IOC and Nippon Foundation on the continuation of Seabed2030 after 2030 has begun.



Work has continued on the new IHO Portal



IHO outreach

Mr Yves Guillam is the first recipient of the new Ex Abyssis ad Alta Award

Mr Guillam is currently finishing a 10-year term as Assistant Director of the IHO. His extensive career went from being an engineer at SHOM, staff officer in a NATO **Strategic Command and Deputy** Hydrographer of France (SHOM). And this does not include all his roles within the international hydrographic community.

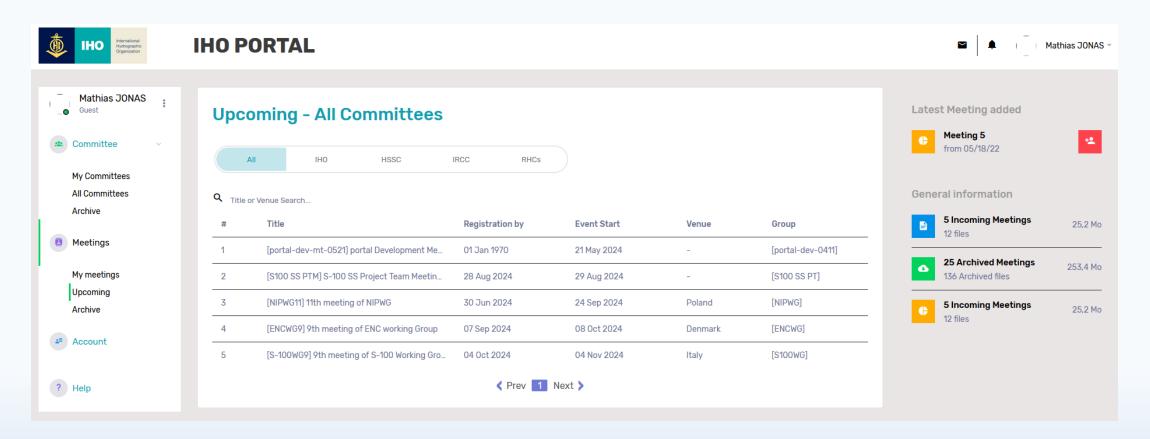


- The Secretariat received funding / in kind support for the continuation of the Empowering Women in Hydrography project from: Belgium, Canada, Denmark, Norway, UK and USA.
- Ms Luz Delvasto (Columbia) was recruited for project coordination.



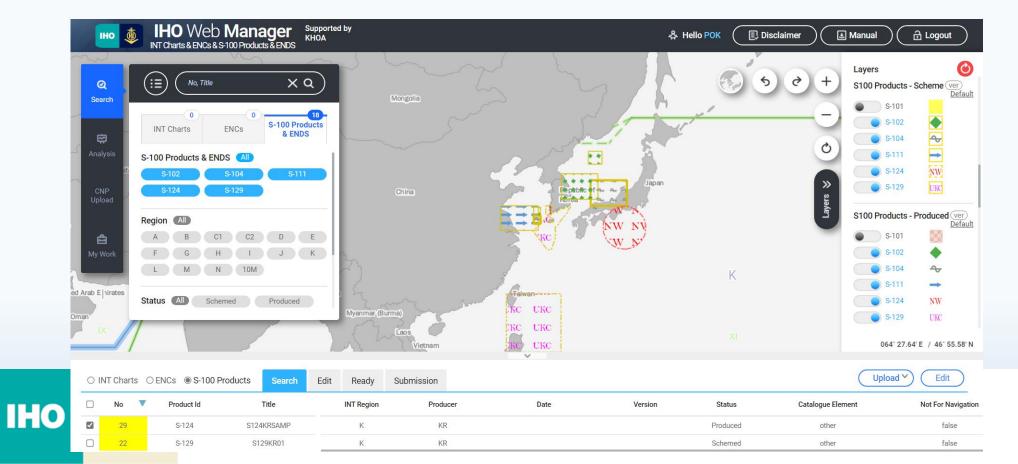


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IHO Secretariat' domestics in liaison with KHOA and RHCs

• Work has continued on INToGIS III to include tools for RHCs scheming/planning S-100 Phase I Products and Data Services... and then be able to provide a synoptic view of S-100 implementation to stakeholders (IMO in particular), on an annual basis. Testing by some RHCs in progress.



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BSHC is invited to take note of this briefing, and to act as considered appropriate