

Agenda Item 4

IHO SECRETARIAT REPORT

Report to CBSC22

ISLA SANTA CRUZ, 5 – 7 June 2024

By Luigi SINAPI

IHO Director



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IHO MEMBERSHIP

- Since CBSC 20 IHO membership now stands at **100**
- The IHO Secretariat stands ready to assist for membership of the IHO of non-member States in all 15 RHC via the contribution of the Capacity Building Regional Coordinators

	IHO Member States	IMO/OMI : 172
	Other Coastal States	IOC / COI : 148
	Other Landlocked States	IHO / OHI : 100



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OUTCOMES OF THE 7TH MEETING OF IHO COUNCIL

- Champion of Hydrography Award (C7/16)
- Project Team on Fund Generation of IHO' Project Initiatives under the IRCC (C7/22)
- Gender Balance in Hydrography (C7/24)
- Strategic Plan 2021-2026 (C7/36 – C7/38)
- IHO Resolution Guidelines for making IHO Events more inclusive (C7/40)



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PREPARATIONS OF 8TH MEETING OF COUNCIL

- C-8 will take place in Monaco, from 15 to 17 October 2024
- Announcement of the Eight Meeting of the IHO Council and Provisional Agenda (see CCL 01/2024):
 - ✓ Update on the activities of the IHO Fund Generation Project Team
 - ✓ Update on the Empowering Women in Hydrography Project
 - ✓ Update on contributions to the UN Ocean Decade
 - ✓ Update on activities to acquire new IHO Member States



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PREPARATIONS OF 8TH MEETING OF IHO COUNCIL

- IHO Annual Report for 2023 and Approval of the Finance Report for 2023 (see CCL 02/2024):
 - ✓ Proposals of the Secretary-General – already endorsed by the Finance Committee Officers – to allocate the budget surplus for 2023 of 215k€ (40k€ are proposed to be allocated to the Capacity Building Fund for 2024).
- Deadline for submission of proposals by IHO Member States is 15 July 2024



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CAPACITY BUILDING

The 2024 CBWP has 293,265€ for non-earmarked projects and 790,223€ for earmarked projects. The total of funds available for 2024 is 1,083,488€. In 2024 the CBWP will return to the pre-COVID practice of not carrying over incomplete activities from year-to-year. Significant increment of the funds for non-earmarked activities was received from Republic of Korea in 2024 and for 2025 (this latter 50% more than in 2024).



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CAPACITY BUILDING - COURSES

In 2024, the following courses are:

- *CAT A courses at USM sponsored by ROK (2 selected for 11th course 2023/2024; 2 selected for 12th course 2024/2025 starting in August 2024);*
- *Cat B course in Hydrography at KHOA-ROK from 17 June to 1 November 2024 (10 participants selected with IHO CL 15/2024);*
- *GEOMAC Cat B course in 2024 sponsored by Nippon Foundation (7 participants selected with IHO CL 17/2024);*
- *The 21st Course of the IHO-IOC-Nippon Foundation/GEBCO Training Program leading to a Graduate Certificate in Ocean Mapping at the University of New Hampshire (UNH), USA;*

The IHO Secretariat is working with Nippon Foundation and the UKHO on a questionnaire regarding the GEOMAC Project.



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CAPACITY BUILDING INITIATIVES

- *Empowering Women in Hydrography (EWH) project*
- Cooperation with IMO-WMU



Manon (SHOM, France)



Marie (SHOM, France)



Maseko (South African Navy Hydrographic Office, South Africa)



Benedicte Ezvan (SHOM, France)



Lucy Mburu (Survey of Kenya, Kenya)



Yerinelys Santos Barrera (Colombian National Hydrograph...



Sabrina Vial (SHOM, France)



Roberta Ivaldi (IT Navy, Italy)



Hilary Thompson (AHS, Australia)



Julia Powell (NOAA, United States)



Izabel King Jeck (LEPLAC Advisor, Brazil)



Annie Biron (Regional Director for the Quebec region at the Canada...



Nancy Salloum (Assistant Professor at the Lebanese University,...



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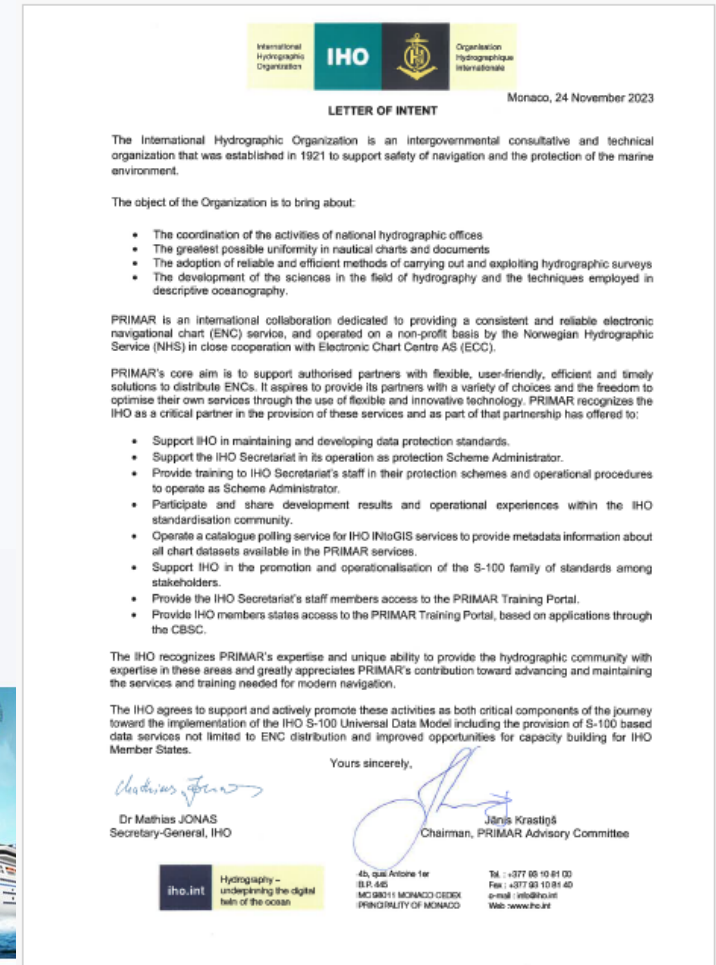
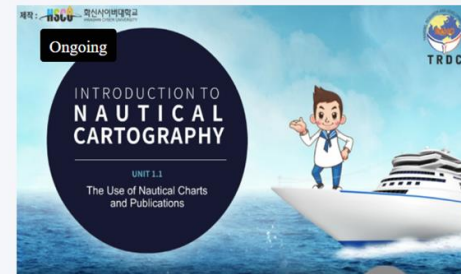
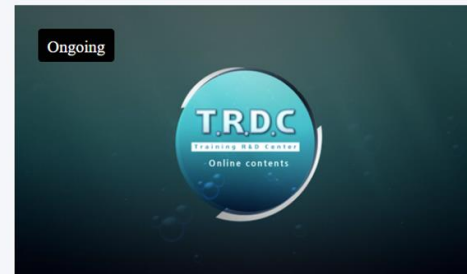
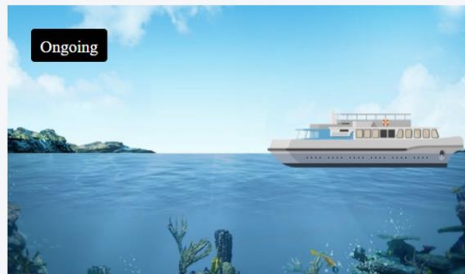
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CAPACITY BUILDING INITIATIVES

- IHO e-Learning center
- Cooperation with RENCs
- Project Team on Fund Generation of IHO' Project Initiatives under the IRCC

Popular Courses



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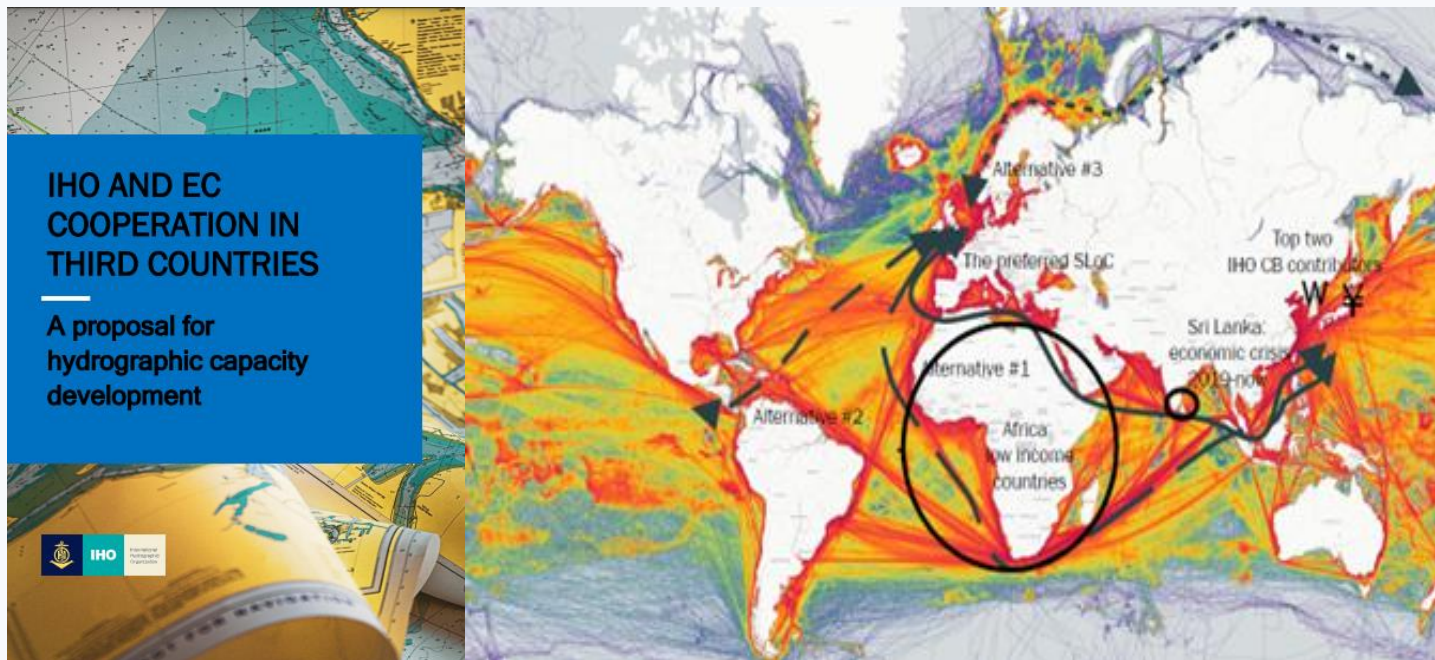
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CAPACITY BUILDING INITIATIVES

- IHO and EC Cooperation in Third Countries for Hydrographic Capacity Development
- 13th Joint IHO/IMO/WMO/IOC/IALA/IAEA/FIG/IMPA Capacity Building Coordination Meeting



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IHO OUTREACH

921,575 views of IHO webpage in 2023, LinkedIn page grew to 9,650 followers in May 2025 and 322,413 total post impressions in 2023. The Secretariat has increased its presence on social media through articles and news about its working groups, committees and subcommittees, especially in the framework of the UN Ocean Decade and the next appointment for the Ocean (UNOC2025).



New issue of the International Hydrographic Review



Guidance on use of satellites to gather depth data



The IHO visits the Commonwealth of the Bahamas



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IHO OUTREACH – WORLD HYDROGRAPHY DAY

- IHO CL 01/2024 announced the theme for WHD 2024:

“Hydrographic Information - Enhancing Safety and Efficiency in Marine Activities”

This theme is proposed to highlight that Goal Number 1 of the IHO Strategic Plan and its targets shall have the highest priority in the implementation of the 2024–2026 Work Programme: priority in application of material and human resources, liaison with public sector and industry partners, promotion of concerted regional approaches including increased collaboration with the RENCs, and support of test beds delivering best practice examples for the production, maintenance and distribution of all prioritized S-100 derivatives.



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IHO OUTREACH – INTERNATIONAL HYDROGRAPHIC REVIEW

- Dr Patrick Westfield from Germany was confirmed for additional 2 years as IHR Editor.
- The Review is focused in facilitating interdisciplinary knowledge exchange in applied science, as hydrography encompasses fields such as geophysics, oceanography, geodesy, acoustics, cartography, remote sensing and others.
- The recent IHR Vol.30 Ed. May 2024 covers themes as oceanography, geodesy, geology and of course hydrography, with contributions on crowdsourcing water depth data.



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ACTIONS REQUESTED OF CBSC:

- A. Note** the Report
- B. Contribute** to the CB initiatives currently in place
- C. Take** any action as considered appropriate



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