



NORTH INDIAN OCEAN HYDROGRAPHIC COMMISSION (NIOHC)

Report to

15th Meeting of the IHO Inter-Regional Coordinating Committee (IRCC-15)

NIOHC Chair : Vice Admiral Nurhidayat / Indonesia (Nov 2021 - June 2024)

Vice Chair : Vice Admiral Chakkrit Malikhao / Thailand (Aug 2022 – present)



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Membership

International
Hydrographic
Organization

- **Members:** Bangladesh, Egypt, India, Indonesia, Myanmar, Pakistan, Saudi Arabia, Sri Lanka, Thailand, United Kingdom.
- **Associate Members:** Australia, France, Oman, Mauritius, Seychelles, USA.
- **Observers:** Malaysia, Russian Federation, Sudan



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Meeting

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**21st Meeting: Bali, Indonesia
(22-25 August 2022)**



**22nd Meeting: Yogyakarta, Indonesia
(13-15 February 2023)**



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Current NIOHC Working Groups

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- a. North Indian Ocean Charting Coordination Working Group (NICCWG);
- b. North Indian Ocean Hydrographic Commission Capacity Building (NIOHC-CB);
- c. NIOHC Marine Spatial Data Infrastructure Working Group (NIOHC-MSDIWG).



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Key Achievements

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- a. Seminar on Raising Awareness of Hydrography led by UKHO during NIOHC-21 on August 2022.
- b. NIOHC assigned India (Chair NICCWG) to assume S-100 Coordinator role.
- c. Update of C-55 from NIOHC member states.
- d. NIOHC support Seabed 2030 strategy.
- e. The Chair of NICCWG stated that NIOHC already have 167 out of 174 INT Charts produced by the producers in area J.



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Key Achievements

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- f. Encourage MSs to share their ENC and Chart plans/schemes.
- g. Consider formation of S-100 WG for NIOHC.
- h. NIOHC is committed to undertaking hydrographic and cartographic activities and cooperation in capacity building. It is necessary to align the creation of INT charting coverage and work to reduce ENC overlaps and gaps in the Region.
- i. In the developing S-100 project in the NIOHC region, The UK is ready to assist in producing, maintaining and disseminating the products.
- j. NIOHC will activate the Working Group for developing the S-100 Roadmap, MSDI, and Capacity building programs.



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Difficulties Encountered And Challenges Yet To Be Addressed:

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- a. There is a big technological gap among NIOHC MSs and raised the need for participation in continuous CB activities. The lack of current IHO CB fund, NIOHC is considering to conduct necessary training programs with self-funding.
- b. The NIOHC needs to improve NIOHC CB for supporting the preparation of the capacity-building program in the Region.
- c. The NIOHC member states are at varying levels of technical maturity on the S-100 project and need assistance developing the S-100 series. The MS carries out and broadens training and workshops on S-100 within the scope of capacity building in the Region.



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Actions Required :

- Note the report of the North Indian Ocean Hydrographic Commission to the 15th Inter-Regional Coordination Committee.
- Take any other action considered appropriate.