

3rd SESSION OF THE IHO ASSEMBLY**Monaco, 2-5 May 2023****REPORT OF THE
North Indian Ocean Hydrographic Commission (NIOHC)****1. Chair:**

Vice Admiral Nurhidayat – Indonesia

Vice-Chair:

Vice Admiral Chakkrit Malikhao – Thailand

2. Membership:**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**3. Meetings:**

21st Meeting:	Bali, Indonesia	22-25 August 2022
22nd Meeting:	Yogyakarta, Indonesia	13-15 February 2023

4. Agenda Items:*21st Meeting – Principal Agenda Items*

- Elaborate on the S-100 road map implementation, including the S-100 product specifications development and timeline.
- National report.
- IC-ENC presentation.
- Mauritius requested full membership.
- CSB Update & Seabed 2030 development report.

22nd Meeting – Principal Agenda Items

- IHO Matters.
- National Reports.
- NIOHC Committee and Working Groups.
- Maritime Safety and the Worldwide Navigational Warning Service.
- NIOHC input to IHO meetings.

5. Difficulties encountered and challenges yet to be addressed:

- The Covid-19 pandemic has hampered the work of the commission and its groups, particularly in improving personnel capabilities, one of which is implementing a face-to-face capacity-building program.

- The NIOHC needs to have an extensive in-charge working group supporting the preparation of the capacity-building program in the Region.
- 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.

6. Achievements/outputs/conclusions:

- The next meeting of NIOHC-23 will be held in June 2024 and hosted by Thailand.
- The next Chair and Vice Chair of NIOHC (for 2023-2025) have been determined, Thailand will be the next Chair, and Bangladesh will be the next Vice Chair.
- In the developing S-100 project in the NIOHC region, The UK is ready to assist in producing, maintaining and disseminating the products.
- NIOHC will activate the Working Group for developing the S-100 Roadmap, MSDI and Capacity building programs.
- NIOHC is committed to undertaking hydrographic and cartographic activities and cooperating in building capacity. It aligns with IHO's goals and objectives. They are the coordinated charts and the production of ENC. In addition, it is necessary to align the creation of INT charting coverage and work to reduce ENC overlaps and gaps in the Region.
- C-55 will be updated in 2023 by the members.
- The Seabed 2030 project has three strategies to achieve its objective, Crowded Sourced Bathymetry and technical innovation in collecting marine bathymetric data by each member state.

7. Actions required of the Assembly:

- a) Note the report of the North Indian Ocean Hydrographic Commission to the 3rd Assembly of IHO.
- b) Take any other action considered appropriate.

Nurhidayat,

Vice Admiral, Indonesian Navy
Chief Hydrographer
April 2023