

# Agenda Item 06.1L

**NORTH INDIAN OCEAN HYDROGRAPHIC COMMISSION (NIOHC)**

Report to IRCC16

10 - 12 June 2024

Santa Cruz Island - Galapagos, Ecuador

**by**

**Vice Admiral Komsan Klinsukon**

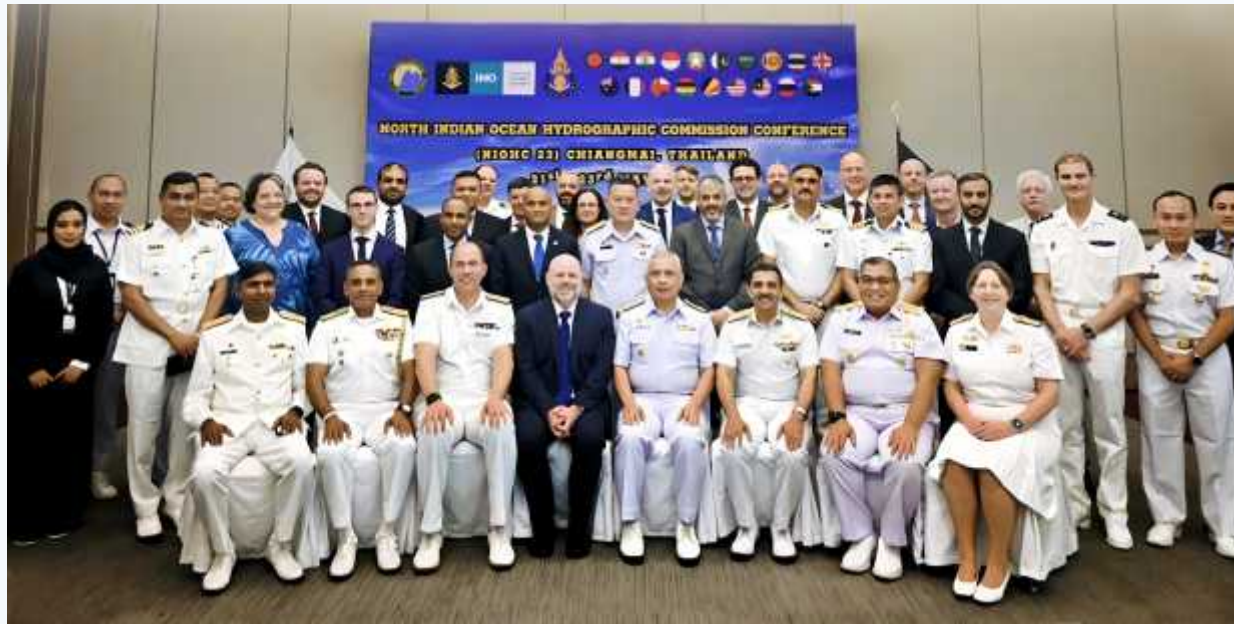


International Hydrographic Organization  
*Organisation Hydrographique Internationale*

North Indian Ocean Hydrographic Commission



# 23<sup>rd</sup> NIOHC meeting



23<sup>rd</sup> NIOHC meeting  
21<sup>st</sup> -23<sup>rd</sup> May 2024 Chaing Mai, Thailand



International Hydrographic Organization  
*Organisation Hydrographique Internationale*

North Indian Ocean Hydrographic Commission



# Key Achievements

- Appointed S-100 coordinator with separate duties from NICCWG
- Continue Active Working Group including NICCWG, MSDIWG
- High number of INT charts contribution (181 charts)
- A large number of participants including countries from outside the region participated in NIOHC meeting in Chaing-Mai, Thailand. Various commercial sectors also participated e.g. Software development, Technological enterprise and Training Academies.
- Collaboration with neighboring RHC on capacity building capacity to leverage the limited IHO capacity building fund.
- The region welcome the development of the IHO fund generation project team and the support by the RENC as we move forward
- Substantial achievement for enhancing gender balance in hydrography as demonstrated by India and Indonesia



# Main Challenges

## Challenges

- **Collective improvement of hydrography and products at regional level would be best enabled by greater participation in IHO/NIOHC thus we should encourage non-member states to contribute and benefit from NIOHC CB activities and become IHO/NIOHC members. (e.g. Sudan, Djibouti, Somalia, Yemen, Eritrea, Maldives, etc.)**
- **Lack of CB funding to the region**
- **Absence of a well-defined plan for s-1xx implementation including augmentation of training**
- **Lack of sufficient data contribution to GEBCO SEABED2030 and CSB (compared to other regions)**



# Capacity Building

## NIOHC CB Activities

Three year capacity building plan for NIOHC region includes: MSI training course, Seminar on Raising Awareness of Hydrography, Marine spatial planning and alternative survey methods Satellite Derived Bathymetry and Autonomous Uncrewed Surface Vessels to support surveying.

However the main requirement for the area is support for the implementation of the new S-10X standards. The region welcomes the development of the Fund Generation Project Team and the support by the RENCs to support ongoing development



# Lessons Learned

**Regional cooperation among member states help;**

- Reducing capability gaps
- Increasing possibility of goals achievement
- Strengthen relationship within the region



# Next Meeting

**Bangkok, February 2025**



International Hydrographic Organization  
*Organisation Hydrographique Internationale*

North Indian Ocean Hydrographic Commission



# THANK YOU



International Hydrographic Organization  
*Organisation Hydrographique Internationale*

North Indian Ocean Hydrographic Commission

