

First Expert meeting of the UN-GGIM & IHO Joint Working Group on Marine Geospatial Information
with the theme “Advancing Integrated Marine Geospatial Information Management”

Chiang Mai, Thailand
4 – 8 May 2026



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BRAZIL

Directorate of Hydrography and Navigation



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Where is your country today in enhancing the management and use of marine geospatial information ?

- The Directorate of Hydrography and Navigation (DHN) as the national repository of marine data
- Datasets: bathymetric, oceanographic, seismic, gravimetric, ...
- Platforms: IDEM-DHN geoportal
- Access: online and upon request
- Progress: development of a new geoportal and ongoing data expansion and integration



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Where does your country aim to be in the next five years?

- Enhance the dissemination, volume, and diversity of marine geospatial data
- Strengthen integration across national institutions



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What do you see as the main challenges in reaching this “ideal” situation within the next five years?

- Funding and sustainability: ensuring long-term investment in physical and digital infrastructure and operations



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What potential opportunities could help address some or all of these challenges?

- Strengthening national strategies and policies



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How familiar are you with the UN-IGIF, and IHO C-17?



<https://idem.dhn.mar.mil.br/>



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What kind of support would you like to receive from UN-GGIM-IHO Joint Working Group?

Knowledge, expertise, and experience sharing.



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