

25th Conference of the Meso American - Caribbean Sea Hydrographic Commission

IHO-European Union Network Working
Group National Report

France (representing the MACHC in the IENWG)



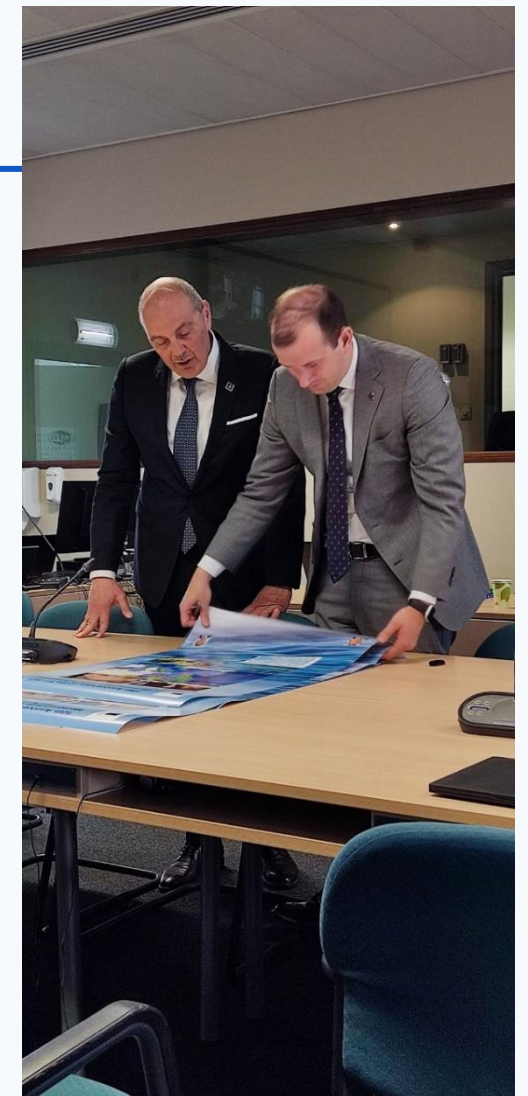
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Generalities

- IENWG brings to life the MoU signed in 2012 by the European Commission and the IHO which ensures a **continuing liaison between the two sides in areas of common interest**
- On the occasion of the 10th anniversary of the MoU, the EC and the IHO **valued the cooperation and outlined prospects** (contribution to the Digital Twin of the Ocean, seabed mapping and IHO standardized products and services)
- The WG is composed of representatives of 8 RHCs having EU/EEA Member States, other HOs and the IHO secretariat - **France represents the MACHC**
- France was re-elected as chair at the IENWG14 – 29 May 2024



The EU Commissioner for environment, oceans and fisheries, Virginijus Sinkevičius and IHO Director Luigi Sinapi at the event for the 10th anniversary of the MoU



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IENWG14 - in Denmark, 29 May 2024

- Meeting held on the occasion of the **European Maritime Days 2024** organized by the EC and the host country Denmark
- Gathered **nine HOs and one representative of the European Commission** (DG Maritime Affairs and Fisheries)
- The meeting covered **EU maritime policies**, information on various EU projects involving HOs and progress in the development of the IENWG Work Tracks decided in 2023: **data collection, development of the S-100 products and capacity building**
- The IENWG identified to **raise awareness of the European Commission of the possibility of more joint actions**



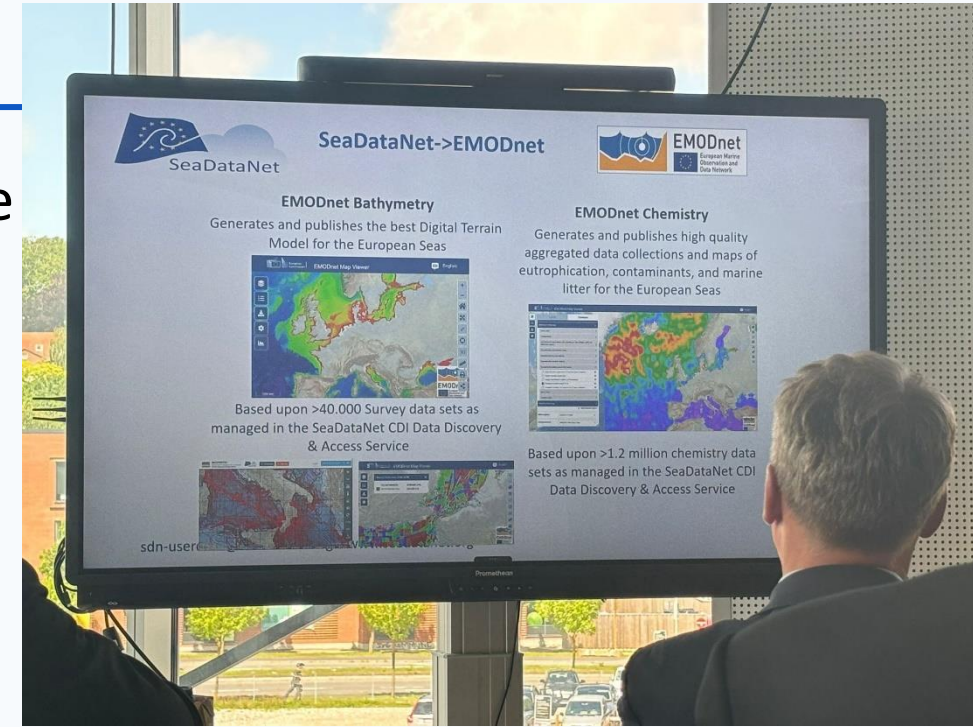
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IENWG at the EMD2024

- Annual venue on global issues concerning the blue economy, the marine environment, the maritime security and discuss ways of moving forward
- Effective IHO and EC cooperation in ocean knowledge, S-100 development, maritime spatial planning and maritime security
- IHO and Seabed2030 in the stand of the European Marine Observation Data network (EMODnet)



VISIT US AT THE
DIGITAL TWIN
OCEAN BOOTH

EDITO
European Digital
Twin Ocean

EMD
EUROPEAN MARITIME DAY
Svendborg
30-31 May 2024

IHO International Hydrographic Organization

EU MISSIONS
WORLD FOR ACTION & RESULTS

European Commission, Svendborg, DENMARK MARITIME AUTHORITY

#EMD2024

Svendborg
30 May 2024
10:00-11:30 CET

Keynote
Sea Basin Strategies as key enablers for the implementation of the Sustainable Blue Economy

WESTMED
blue economy initiative

Common Maritime Agenda
for the Black Sea

ATLANTIC STRATEGY
Supporting the Atlantic Action Plan

European Commission, Svendborg, DENMARK MARITIME AUTHORITY

EMODnet @EMODnet

Today #EMD2024 kicks off in Svendborg, Denmark! Join us at the #EMODnet booth, in collaboration with @IHOhydro, whose European members drive #EMODnetBathymetry and the global #Seabed2030 to which EMODnet is a key regional contributor. @EU_MARE

Traduire le post

MESO AMERICAN & CARIBBEAN SEA
HYDROGRAPHIC COMMISSION

MACHC

IENWG activities: monitor and influence EU policies

- Ongoing developments
 - EU initiative on marine data collection reporting and coordination (including hydrography)
 - Re-use of environment public data applied to marine knowledge
- New subject
 - Need of data for the European Green Deal (GreenData4All)

Key points: marine knowledge and interoperability with data and IHO standards



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Data collection

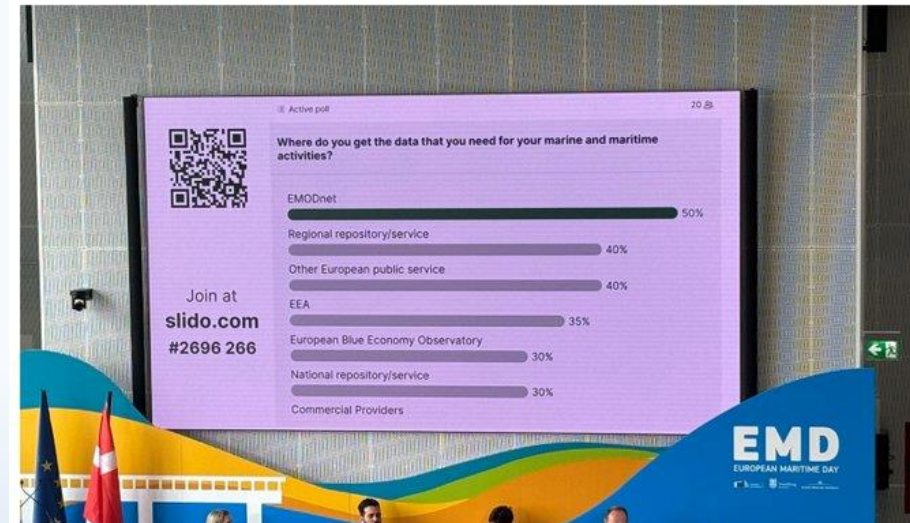
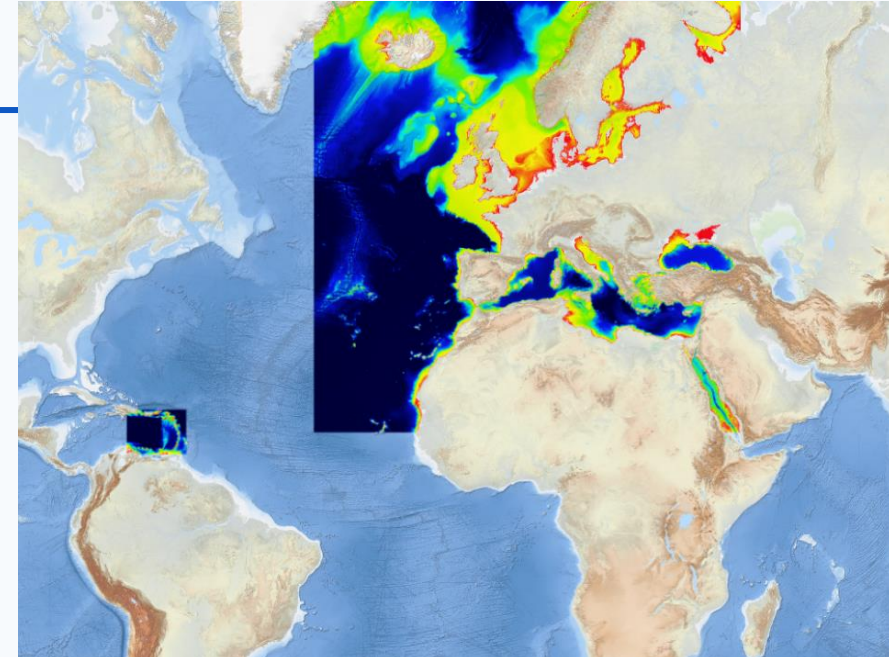
New group formed by the European Commission on the vision 2035 of EMODnet and IENWG is a member

EMODnet bathymetry involves 15 HOs joined by several other research institutes

DTM and coastline regularly updated – Data collection limited to SDB (in 2024)

Reconduction for 2025-2029 - Other HOs will join

Key points: the EU countries' contribution to GEBCO, interoperability between EMODnet, the IHO DCDB and the IHO and IOC GEBCO



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EMODnet



European Marine Observation and Data Network



S-100 products developments

Shared waters – Same standards.
Baltic Sea Partnership for Future
Navigation

First projects 2023-2026 related to S-100 production in Baltic Sea with EU funding

- E-Nav

To test and implement S-100 products (S-101 on the major routes of shipping and some S-102, S-104 and S-111)

Guidelines for harmonization across limits of charting responsibilities

- MaDaMe

To develop AtoN information service (S-125), Navigational Warnings (S-124), VTS service (S-212)

To use the Maritime Connectivity Platform (MCP) and VHF data exchange (VDES)

HOs in partnership with other national bodies and the RENCs PRIMAR and IC-ENC

Contribution to IHO and IALA standardization



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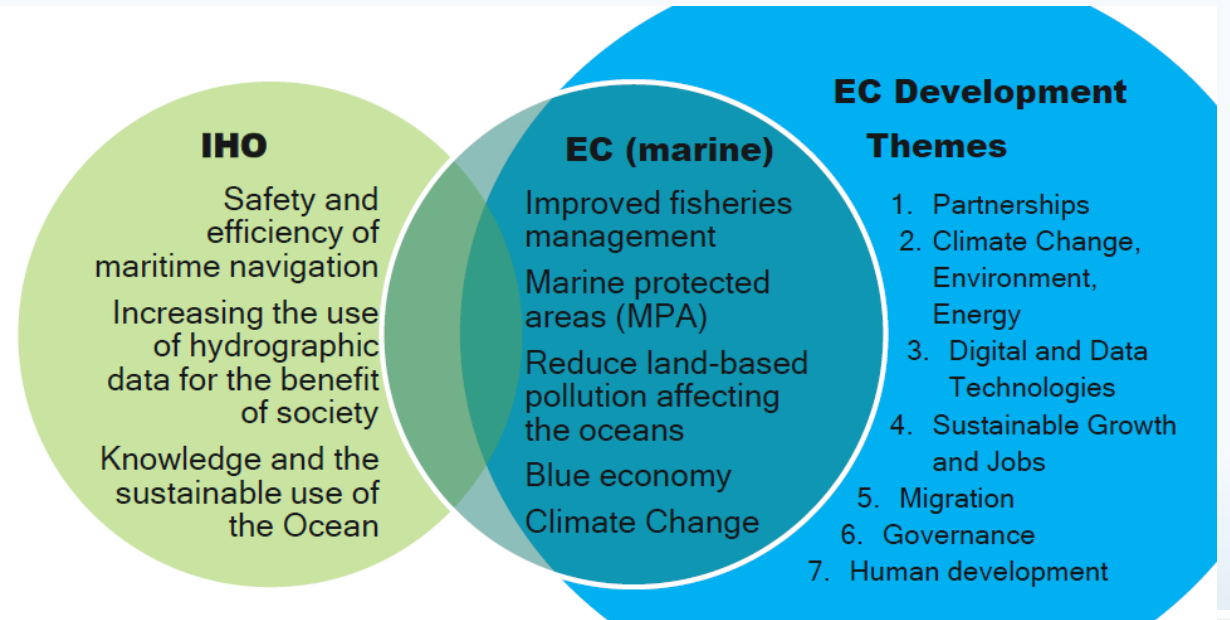
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Capacity Building

IENWG has studied synergies on Capacity Building with the EC and produced a document (BE, NL, FR and IHO secretariat) (refer to IENWG14-WT4.1A in <https://iho.int/en/ienwg14-2024>)

Interactions between the IENWG and the EC to come to raise awareness



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Actions requested from MACHC

The MACHC is invited :

- To note the IENWG activity
- To note the EU need of hydrographic and cartographic data and the support to projects related to hydrography and navigational products
- To take note of the IENWG document “IHO and EC cooperation in third countries – A proposal for capacity development”
- To take note of the IENWG and EC interactions to come on the capacity development in liaison with the CBSC as appropriate, the promotion of the S-100 products and the data collection needs



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Merci de votre attention
Thank you for your attention
Muchas gracias por su atención



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