

EMODnet marine data for ports, marinas and boating

22 October 2024 Virtual event

Introduction and Overview

On 22 October 2024 the European Commission Directorate General for Maritime Affairs and Fisheries (DG MARE) and the [European Marine Observation and Data network](#) (EMODnet) are co-organising an online workshop titled “**EMODnet Marine Data for ports, marinas and boating**”.

EMODnet for Business workshop key objectives:

The main objective of the workshop is to facilitate cross-sectoral dialogue and share experiences from key ports, marinas and boating stakeholders regarding their *in-situ* marine data needs, the potential for EMODnet marine data services (data, data products) to support the sector, now and into the future, and opportunities for marine data sharing with EMODnet by ports, marinas and boating operators and related data producers.

The dialogue is in line with the policy objective of the current European Maritime, Fisheries and Aquaculture Fund (EMFAF) for a greener, low-carbon, transitioning towards a net zero carbon, economy and resilient Europe by promoting clean and fair energy transition, green and blue investment, the circular economy, climate change mitigation and adaptation and risk prevention and management. In this context, the European Marine Observation and Data Network (EMODnet) initiated the EMODnet for business framework, to underline the importance of open marine data and how it supports blue growth and industry.

A public report of the key outcomes of the workshop will be available on the EC Maritime Forum after completion of the workshop. Recommendations from the workshop will also be communicated to and taken up by EC in relation to EMODnet for Business future developments and the [EC Ocean Observation initiative](#).

Workshop Agenda, 22 October 2024, 09:30-12:30 CEST

Moderator: Kate Larkin (Head of EMODnet Secretariat)

09:30 – 09:35 Welcome, agenda & main aims

09:35 – 09:45 Opening remarks and setting the scene

- Opening remarks by DG MARE: Zoi Konstantinou (EC DG MARE)
- European Blue Economy Observatory: Antonio Borriello (EC Joint Research Centre)
- Setting the scene and overview of EMODnet: Kate Larkin (Head of EMODnet Secretariat)

09:45–10:00 Demonstrating the EMODnet *in situ* marine data ‘offer’ for the ports, marinas and boating sector

- **EMODnet Human Activities:** Alessandro Pititto (EMODnet Human Activities Coordinator; Cogea/Bip Group)
- **EMODnet Physics:** Antonio Novellino (EMODnet Physics Coordinator; ETT)
- **EMODnet Seabed Habitats:** Helen Lillis (EMODnet Seabed Habitats; JNCC)

10:00 – 10:15 Use Cases and perspectives of open source EMODnet and wider data and data products to support, optimise and innovate the ports, marinas and boating sector (5' per presentation)

- Navigating a more sustainable course: David Cusworth (Savvy navy, EMODnet Associated Partner)
- From Logistic Hub to Data Hub: Livorno Port Experience: Michele Bonistalli (Autorità di Sistema Portuale del Mar Tirreno Settentrionale)
- Copernicus Marine Service for ports, marinas and boating: Isabel Garcia Hermosa

10:15 – 10:20 Q&A and open floor plenary discussion: the use of open source marine environmental and human activities data from EMODnet and other data services to support the ports, marinas and boating sector.

10:20-10:25 Introducing key topics for the Breakout discussions (Kate Larkin, EMODnet Secretariat, Moderator)

10:25 – 11:15 Discussion session #1: Gathering feedback on existing and emerging marine data needs and requirements to support the ports, marinas and boating sector.

Participants will be randomly split into 2 breakout discussion groups, facilitated by EMODnet experts: Helen Lillis (EMODnet Seabed Habitats, JNCC, UK) and Alessandro Pititto (EMODnet Human Activities, COGEA/Bip group, Italy).

1. What types of data do you need about the Marine environment and human activities at sea, and why? Are there regional or local specificities?
2. Are these data needs local, national or regional specific?
3. How do you currently get the Marine data you need for your ports, marinas, and boating activities?
4. Are there any types of Marine data that you need but can't find easily?

Additional question, if time:

How does not having the right data impact your work in ports, marinas, or boating?

11:15-11:20 Comfort Break

11:20-11:25 Feedback Session 1

11:25-11:30 JPI Oceans Scoping Action on European Marinas: Melanie Symes (TransEurope Marinas)

11:30 – 11:40 Win-win marine data collection and sharing:

- **EMODnet Data Ingestion: EU public service supporting the Blue Economy towards FAIR marine data sharing:** Sissy Iona (EMODnet Data Ingestion; HCMR)
- **Q&A and open floor plenary discussion**

11:40 – 12:20 Discussion session #2: Discussing challenges and barriers for data sharing by the ports, marinas and boating sector and how EMODnet Data Ingestion can support this process.

Participants will be randomly split into 2 breakout discussion groups, facilitated by EMODnet experts: Sissy Iona (EMODnet Data Ingestion, HCMR, Greece) and Antonio Novellino (EMODnet Physics, ETT, Italy).

1. Do you/your organisation collect marine environmental data? (Please state which types of data e.g. temperature data)
2. Are you or your organization currently sharing data with EMODnet? If not, could this be possible in the future?
3. What are the challenges of sharing data and how can EMODnet help?

12:20-12:25 Feedback Session 2

12:25 – 12:30 Closing words from EMODnet Secretariat

12:30 Workshop closes