

EMODnet marine data for ports, marinas and boating

22 October 2024 Virtual event, draft 30/07/2024 (subject to change)

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

09:30 – 09:35 Welcome & Plan

09:35 – 09:40 Opening remarks: TBC (EC, DG MARE)

09:40- 10:00 Demonstrating the EMODnet *in situ* marine data ‘offer’ for the ports, marinas and boating sector

- **EMODnet for the Blue Economy:** EMODnet Secretariat (TBC) - 5’
- **Demonstrations of EMODnet *in situ* marine data ‘offer’:** EMODnet Thematic coordinators (TBC) – 15’

10:00 – 10:20 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 (use cases TBC)

10:20 – 10:25 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.

What marine environmental and human activities data / data products do stakeholders already use for their ports, marinas and boating activities? Do they use EMODnet and/or other data services?

10:25 – 10:30 Comfort break

10:30 – 11:30 Discussion session #1: Gathering feedback on existing and emerging marine data needs and requirements to support the ports, marinas and boating sector.

1. What marine environmental, human activities, other data do you need for your ports, marinas and boating/related activities, and why?
2. Are these data needs local, national or regional specific? *Participants will be asked to identify concrete data parameters (e.g., temperature, surface wind, seafloor biodiversity, marine mammals, offshore wind farm platforms) that they need for their ports, marinas and boating activities, and asked if this is pan-European, or specific to one regional sea-basin e.g., Mediterranean Sea.*
3. How do you access marine data/data products for your ports, marinas and boating activities? Do you use EMODnet services (online Portal)? If yes, can you indicate which data parameters / data products you use? If not, why not?
4. Are there any marine data/data products (environmental/human activities/other) that you cannot find openly accessible that would help your ports, marinas and boating sector activities?
5. *[If time: How does the lack of data affect your decisions and operations within the ports, marinas and boating sector?]*

11:30 – 11:45 Win-win marine data collection and sharing:

- **Discussion on ocean observation and data collection opportunities**
- **EMODnet Data Ingestion: EU public service supporting the Blue Economy towards FAIR marine data sharing: EMODnet Data Ingestion (TBC)**

11:45 – 12:15 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.

1. What are the levels of access to data that you collect? Which types of data (parameters) could be shared with EMODnet? What are the barriers for the data that cannot be shared? Are any challenges region-specific?
2. Do you/your organisation already share marine data with EMODnet Data Ingestion?
 - If you do use Data Ingestion, do you have any comments on the experience?
 - If you don't use Data Ingestion, can you comment if this is due to lack of awareness about the Data Ingestion public service? Is it because you don't have any relevant data to share? What could motivate the ports, marinas and boating sector to share data with EMODnet?
3. How could we improve the EMODnet Data Ingestion service?

12:15-12:20 Q&A and Open floor

12:20 – 12:30 Closing words from EMODnet and DG MARE: TBC (EC, DG MARE); TBC (EMODnet Secretariat)

12:30 Workshop closes