



**EMODnet**

European Marine  
Observation and  
Data Network

# EMODnet Seabed Habitats update

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**15<sup>th</sup> EMODnet Technical Working Group  
12 March 2024**



The European Marine Observation and Data Network (EMODnet) is financed by the European Union under Regulation (EU) 2021/1139 of the European Parliament and of the Council of 7 July 2021 establishing the European Maritime, Fisheries and Aquaculture Fund.

# Recent activities

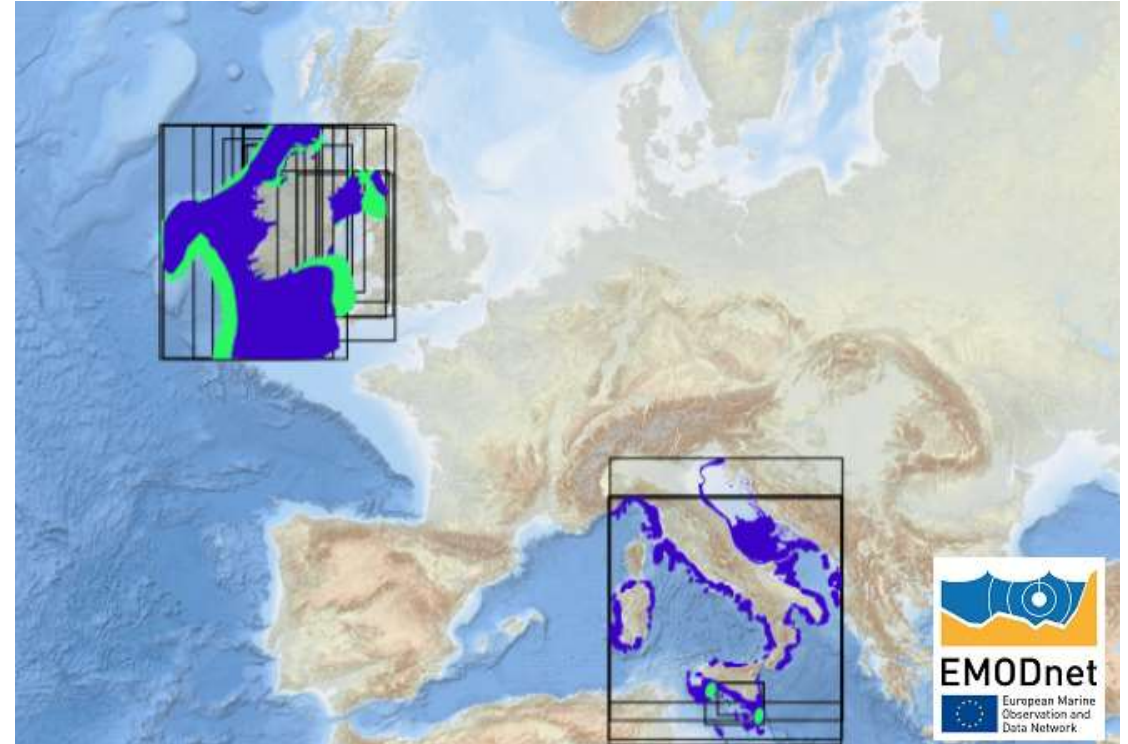
- EDITO
  - identification of priority layers/attributes and associated information for inclusion
- Geoserver update (v2.24)
- Reports
  - updated central portal with reports from the last phase
- Geometry + metadata corrections
  - Targeting oldest data first
  - Aiming to improve Geoserver performance and INSPIRE compliance

# Ongoing

## March 2024 uploads

New data submitted by partners and EMODnet ingestion

- 19 Seabed habitat maps
- 14 Essential Fish habitat maps and models
- 2 point datasets
- Summary layer or all individual models of specific habitats



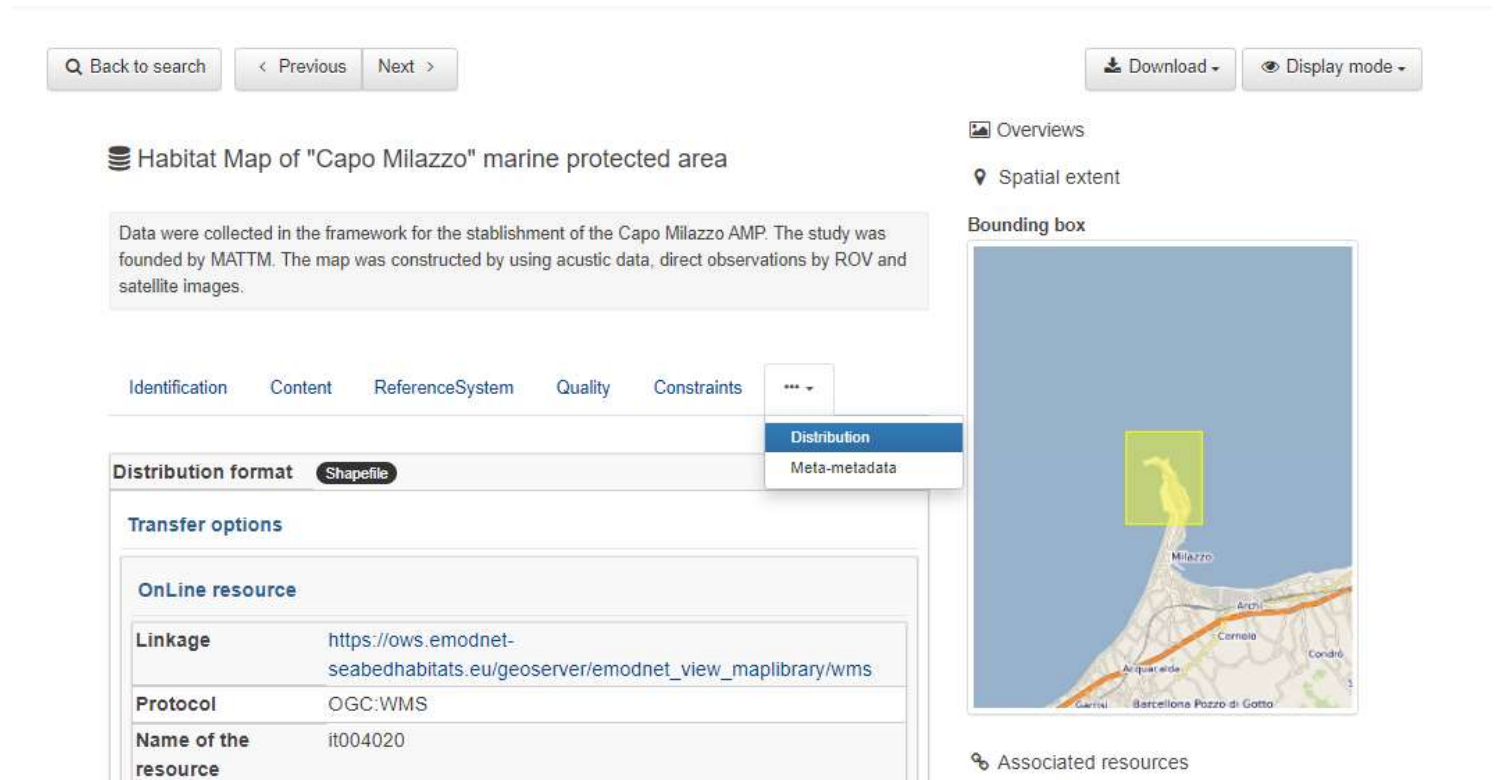
## Upcoming activities



- Work with EMODnet Biology to progress transfer and display of habitat point data
- Continue to implement improvements to data to improve Geoserver performance
- Re-evaluate filters and grouping of central portal layers based on feedback from users

# Feedback

- Issues with finding download in the product catalogue metadata – is there any way to make this more visible?
- Updates to thematic static content + tools



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Download Display mode

### Habitat Map of "Capo Milazzo" marine protected area

Data were collected in the framework for the establishment of the Capo Milazzo AMP. The study was founded by MATTM. The map was constructed by using acoustic data, direct observations by ROV and satellite images.

Identification Content ReferenceSystem Quality Constraints **...**

**Distribution**  
Meta-metadata

Distribution format **Shapefile**

Transfer options


**OnLine resource**

Linkage	<a href="https://ows.emodnet-seabedhabitats.eu/geoserver/emodnet_view_maplibrary/wms">https://ows.emodnet-seabedhabitats.eu/geoserver/emodnet_view_maplibrary/wms</a>
Protocol	OGC:WMS
Name of the resource	it004020

Overviews

Spatial extent

Bounding box



Associated resources



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