Human Activities

Updates

Nick Earwaker

15th EMODnet Technical Working Group
12 March 2024

Data Updates (1)

Recently Updated Datasets

- Aggregate Extraction (Areas and Point locations)
- Aquaculture (Shellfish, Finfish, Freshwater Production)
- Discharge Points
- Dredging
- Fish Catches
- Lighthouses
- Main Ports Traffic
- Maritime Spatial Planning
- Ocean Energy (Project Locations, Test Sites)
- Offshore Installations
- Route Density (data up to Dec 2023)
- State of Bathing Waters
- Treatment Plants
- Wind Farms
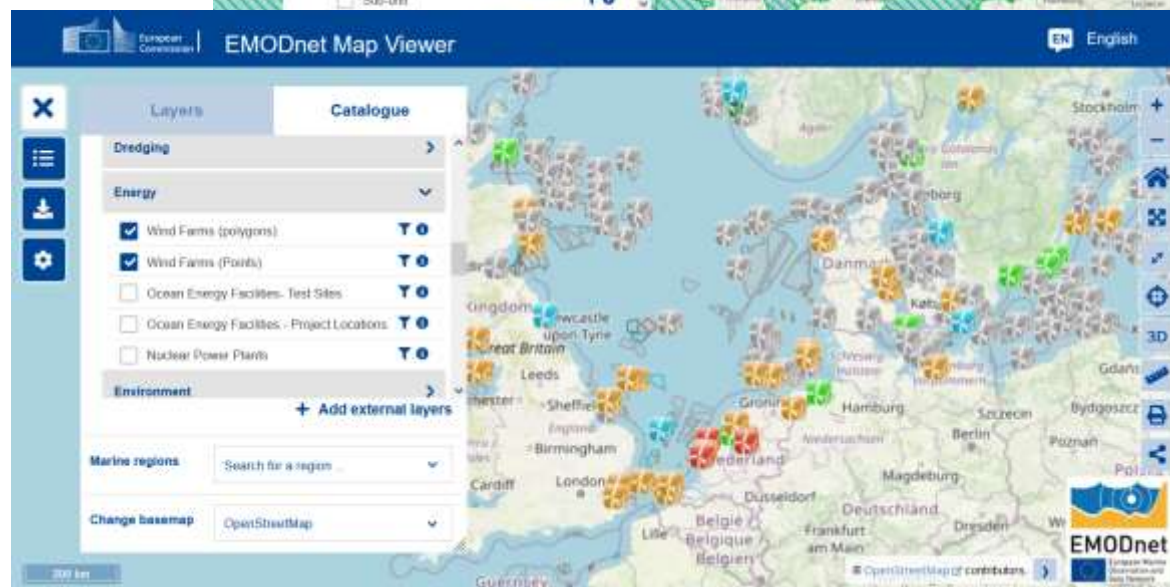
Data Updates (2)

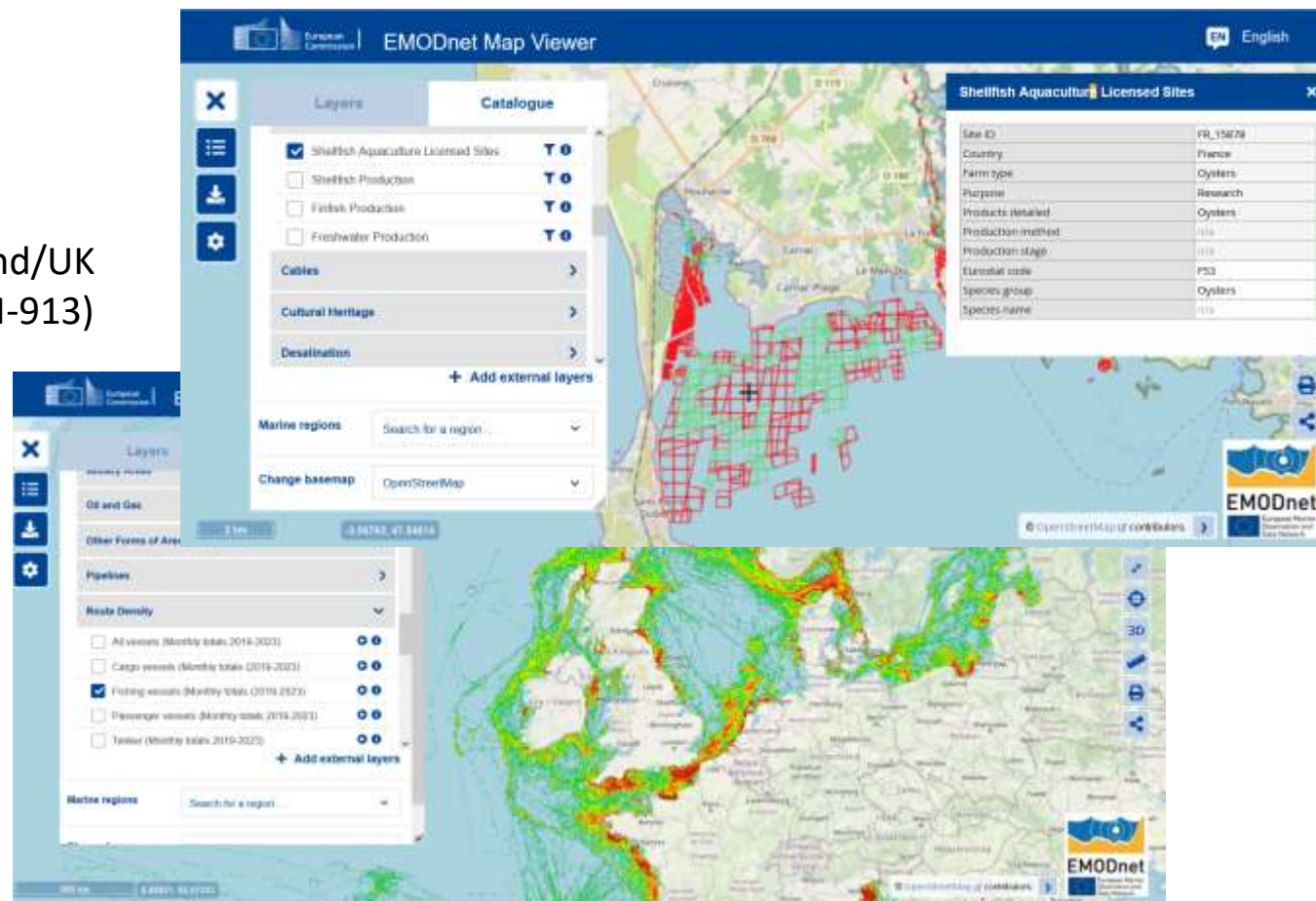## New Datasets
- Aquaculture Shellfish Licensed Areas

Removed Datasets
Data inaccuracies in delimitation between Ireland/UK
Removed until next Marine Regions update (EM-913)
- EEA Coastline
- Maritime Boundaries
- EEZ

In Work – coming soon
- Vessel Density (data up to Dec 2023)

Technical Updates (1)

**Upgrade of GeoServer re. vulnerabilities in versions < 2.24.0 (EM-905)**

- Upgraded to new server
- Upgrade Java 8 -> Java 11
- New version of GeoServer (ver. 2.24.1)
- New version of GeoNetwork (ver. 4.4.0.0)

Technical Updates (2)

Ongoing and challenges

- Route/Vessel Density delivery as NetCDF – still ongoing
- Presenting attributes for complex datasets (Fish Sales, Fish Catches, Fishing Effort, Ports Traffic)
  - More filters will need to be added to ensure too many records are not returned (HA to decide)
  - Would like to filter by all the options available (i.e. each option mandatory for the user)
  - Pre-filter the data on initialization
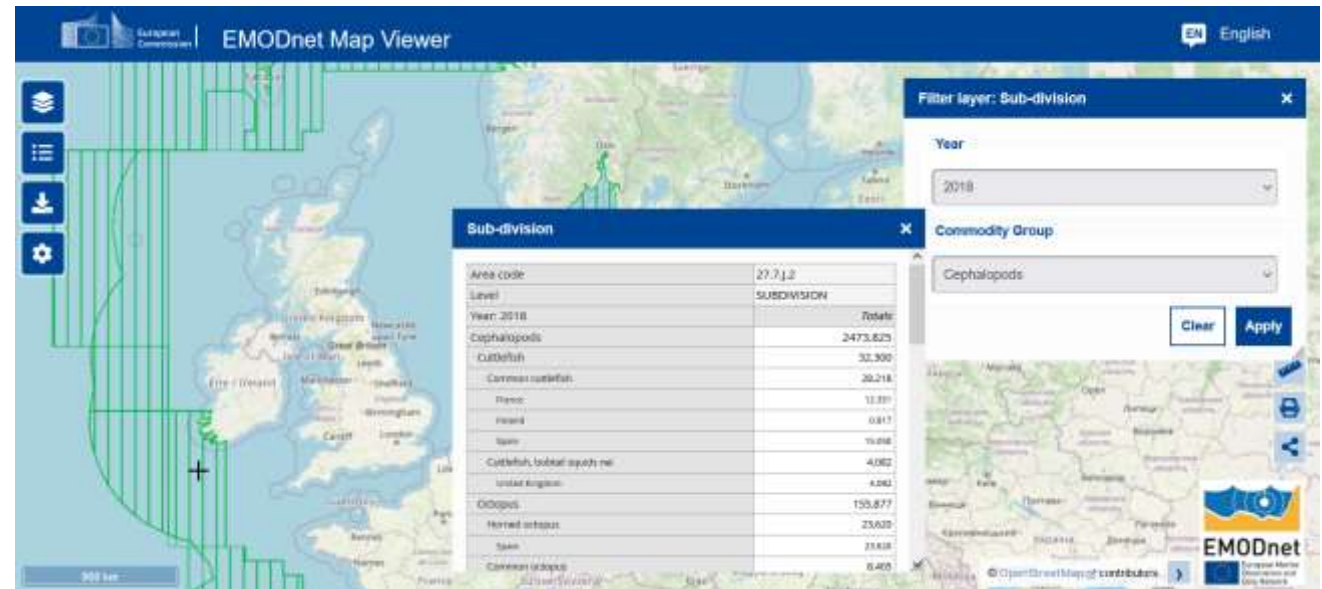
emodnet.ec.europa.eu

Stay up-to-date with
the latest news