

13th EMODnet Steering Committee MeetingAutumn 20209-10 November

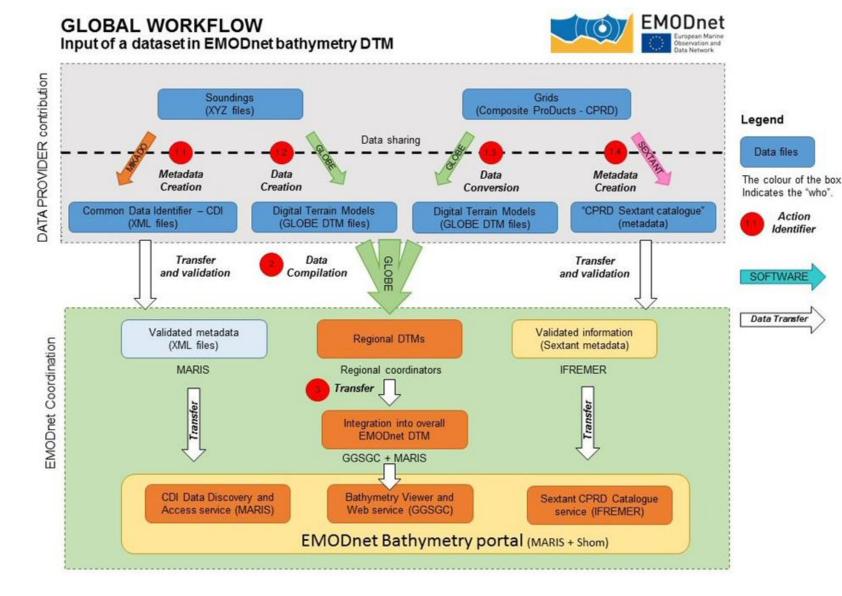
Thierry Schmitt (SHOM) Dick Schaap (MARIS) On behalf of the EMODnet Bathy consortium http://emodnet-bathymetry.eu/

The European Marine Observation and Data Network (EMODnet) is financed by the European Union under Regulation (EU) No 508/2014 of the European Parliament and of the Council of 15 May 2014 on the European Maritime and Fisheries Fund.

Status update

- Update of CDI and CPRD catalogues
- Including additional SDB data products
- Data providers have updated their contributions to the EMODnet DTM
- Basin coordinators have carefully compiled each of the 12 Basin sub-DTMs

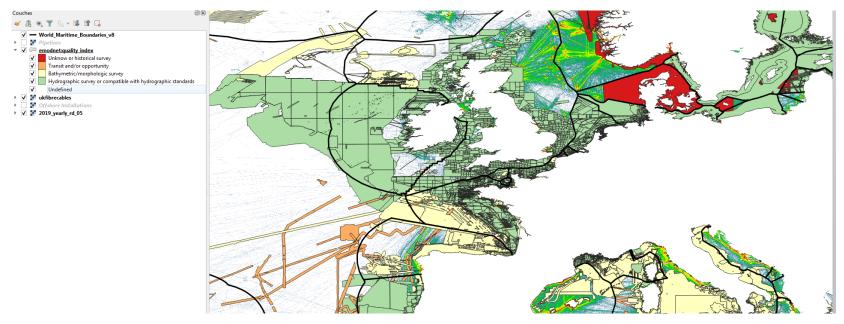
Main difficulty: working with large volumes of data remotely





Cross-Thematic Interactions

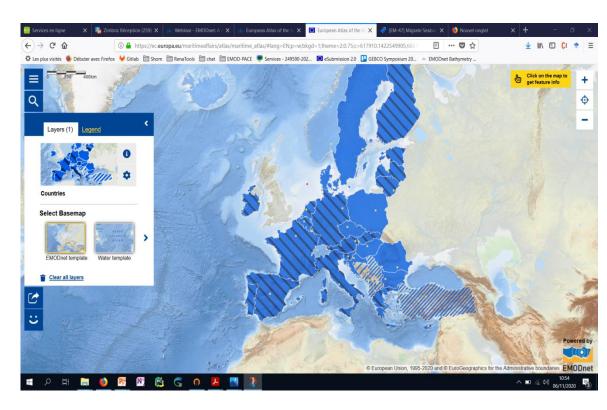
- EMODnet 10 year presentation
- Currently preparing Merigeo conference with Seabed habitats
- Interactions as part of the EMOD-PACE project with Geology and Seabed Habitats
- Analysis of the quality of survey vs usage of marine sectors. (Shom GIS Hackathon) relates to Human activities





External interactions

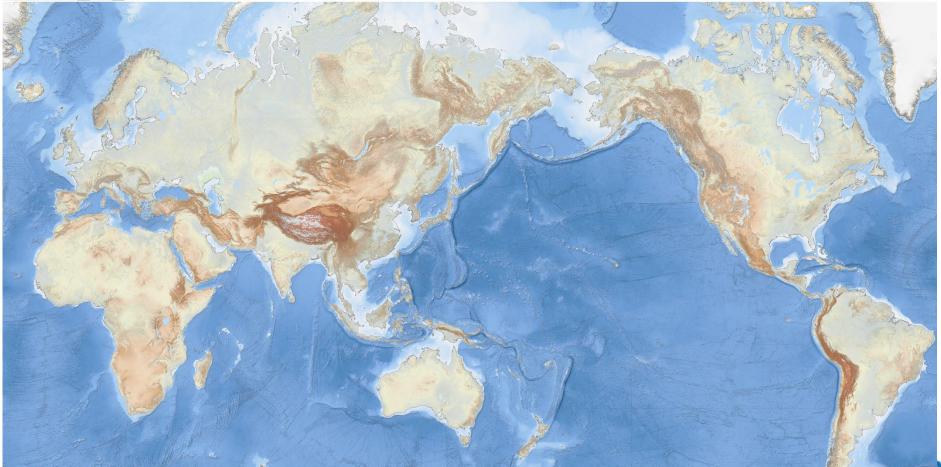
- Preparing GEBCO Seabed 2030 meeting to be held (11-15 Jan 2021) remotely from UNESCO-IOC (Paris) jointly organised with Shom (as part of UN decade of the Ocean)
- Remote presence at the Crowd source bathymetry working group, monthly Seabed 2030 / GEBCO technical working groups,
- Re-inforcing contact with NATO NCIA who are now using EMODnet Bathymetry data (next meeting 13/11)
- EMODnet Bathymetry presented in the recent issue of "Hydrographische Nachrichten - Journal of Applied Hydrography" with focus on the German partners
- June 2020: Release of the EMODnet Bathymetrty World Base layer service which is meant to be used as a base layer for other thematic lots and external portals





EMODnet Bathymetrty World Base layer service

- OGC WMTS service
- Details at: https://tiles.emodnet-bathymetry.eu/
- Based upon EMODnet DTM + GEBCO + ViewFinderPanoramas.org (ASTER GDEM, SRTM3, EU-DEM)

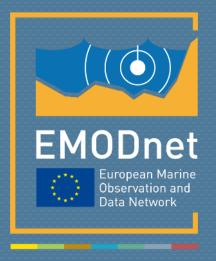




Future Outlook

- Release of the full EMODnet Bathymetry DTM 2020 product and associated services (mid December 2020)
- Increase of the number of High Resolution DTMs
- Final reporting
- Transfer protocol
- Finalizing new contract with EASME for coming 2 years





@EMODnet www.emodnet.eu

Your gateway to marine data in Europe