

MSP output data flow and data governance

- Overall scheme – no reporting requirement
- [Proposal for making harmonized MSP plan data available across Europe](#)
- Page 10:
 - ” To achieve the goal of producing a coherent and harmonised European MSP map, it is proposed that Member States choose one of the three recommended “ready to use” data models.”
 - ” It is recommended that Maritime Spatial Plan - “output data” should be publicly available, increasing the transparency of the MSP process, facilitating reuse and avoiding duplication of effort in relation to data collection and analyses at the national, regional and European level. ”



Implementing the proposed MSP output data sharing – data flows and governance?

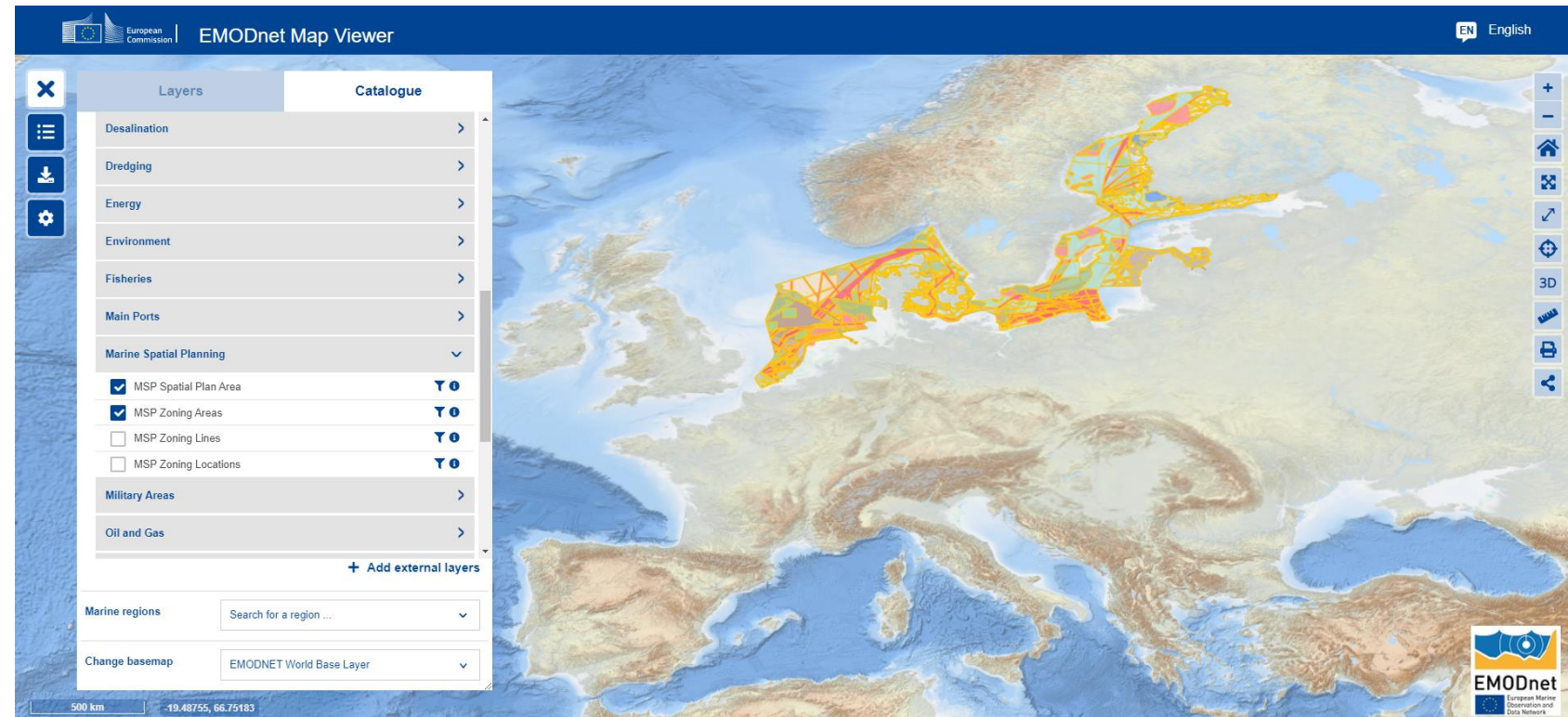
Maritime spatial plans can be shared through different data flow mechanisms, that can enable use by EMODnet human activities:

- 1) Sharing MSP plans within the already **operative MS national spatial data infrastructure**, making plans visible through geoportals, searchable by metadata catalogues and downloadable by network services, following INSPIRE 2007/2/EC Directive principles.
- 2) Sharing MS MSP plans with **Regional Sea Convention spatial data infrastructure**, making plans visible through geoportals, searchable by metadata catalogues and downloadable by network services/links to MS national portals. E.g., as implemented by HELCOM;
- 3) Including details on MSP shared "output data" **within the EU MSP platform**, updating the national page;
- 4) Using the established EMODnet data flow mechanism. The EMODnet Portal streamlines the data ingestion process so that private sectors, that are not yet connected to the national infrastructures, or who do not share data on a regular basis, can provide data for safekeeping and subsequent distribution through EMODnet. (<https://www.emodnet-ingestion.eu/>)

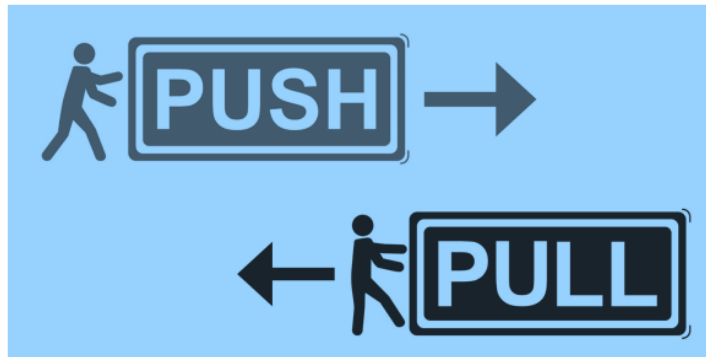
The Emodnet data ingestion is not the most used tool. Most countries opt for a direct contact with EMODnet.

Implementing the proposed MSP output data sharing – data flows and governance?

- So there are 4 ways of doing it and no timetable (reporting deadline)
- Currenty 8(+1) plans of MS in EMOnet
- Process of data sharing?



Implementing the proposed MSP output data sharing – data flows and governance?



- Good practices from some countries adapting the data (e.g. Denmark, Italy, France)
- Fluent communication to report feedback on the output (e.g. Poland, Germany)



Implementing the proposed MSP output data sharing – data flows and governance?

- Recommendations by EMODnet:
 - Apply GIS data and the data model (not a compilation of related maps)
 - Plans inside the plans: “vocation areas” used as large geographic zones that include areas with specific uses
 - Vertical distribution attribute is usually undescribed (not applied in HELCOM-VASAB model)
 - Filtering by sea use function
 - Expand the current sea use vocabulary to avoid “other”



Previous meeting discussion

- DG MARE: We could develop incentives to make the data acquisition process more efficient.
- CINEA: We could raise the recommendation questions during the next MSEG in spring.
- EMODnet: A combination of both a push and pull approach is useful, but decision should be taken by MS which is suitable for each case



Next steps?

- Discussion on pros and cons of push/pull
- Recommending an approach?
 - Push or
 - pull or
 - both possible?
- → Developing a practical guidance document for data providers (to complement the TEG recommendation)?
 - Links to developed metadata standard?
 - Data model updates?
- Discussion in MSEG?

