Necessary common minimum requirements for Maritime Spatial Planning (MSP) in the Baltic Sea

Contribution to the PLAN BOTHNIA work package "Region-wide recommendations on minimum requirements for MSP systems" (component 5.2.4.)

First Draft

by

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Plan Bothnia: Necessary common minimum requirements for MSP in the Baltic Sea

Topics of first draft

- minimum requirements for the **necessary transnational preparation tools** (e.g. data harmonization and maps for stocktaking and the identification of key transnational topics),
- minimum requirements for the **content and scope** of transnational MSP (focusing on the designation of areas that need transnational cooperation)
- minimum requirements for the **institutional framework** for transnational MSP (e.g. legal provisions to facilitate MSP at the national level, the interplay of planning and management systems, the institutional set-up required for MSP both nationally and internationally),
- minimum requirements for the necessary **supporting measures** (e.g. training).

Preliminary remarks

- The joint HELCOM-VASAB Baltic Sea Broad Scale Maritime Spatial Planning Principles used as a yardstick according to the TORs
- This report is not a handbook containing all the desirable elements of an MSP process. Rather, it concentrates on those elements of MSP that require transnational binding agreement to ensure effective transnational co-operation on MSP in the Baltic Sea Region.

Vision and objectives

- Clearly defined objectives are a must for any maritime spatial plan and successful MSP process.
- These objectives need to define the planning area, the issues to be resolved, responsibilities, the regulations needed and the management tools available including finances
- Wether a vision is a must for any specific Maritime Spatial Plan should be discussed

General information needs for the preparatory stocktake

- the physical and environmental characteristics of the sea area in question and wider sea environment,
- the human uses of that area (drivers and pressures, activities in the sea and on land),
- the socio-economic situation on land (demography, economy etc)
- the relevant policy and legal background affecting the sea and sea space.

Topics with transnational relevance in maritime spatial plans

- nature conservation,
- fisheries,
- shipping including fairways
- cables and pipelines,
- offshore wind farming,
- sand and gravel extraction,
- oil and gas extraction,
- military use
- archaeology and cultural heritage
- recreational activities

inventory of available mapping data and common legend

- Mapping data harmonized between all Baltic Sea countries would be a key common requirement for compatible maritime spatial plans of high quality.
- At present, this ideal solution seems unrealistic .
- It is therefore suggested as common minimum requirement that each Baltic Sea country draws up an inventory of all their available mapping data.
- To facilitate the cross border cooperation a common legend (common symbols and colors) of the most important topics with transnational or cross border significance should be elaborated.

Minimum requirements for zoning: What types of zones?

- **General use zone**, where no use is given priority or restricted by the rules of the spatial plan. This is a "white" area where no specific additional zoning is necessary. Naturally, any uses are still subject to the international and national legal restrictions for sea uses.
- **Priority use zone**, where no use is allowed that would significantly constrain the use that is given priority in this zone. Priority use zones could be shipping lanes, nature conservation areas, offshore wind farm sites, fish spawning and nursery areas, material resources, marine archaeological sites, or areas important for tourism.
- Restricted access zone where certain uses are prohibited. A restricted
 access zone is the opposite of a priority use zone, in that it does not give a
 privilege to a certain use but prohibits it. That can apply to wind farms,
 shipping, fishing etc.
- Targeted Management Zone where the underlying basic zone needs to be complemented by detailed management regulations.

Transnational information and co-operation needs during plan elaboration

- Co-ordination/reconciliation of planned designations of areas/regulations with possible transnational or cross border effects.
- Elaboration of a joint (transnational) plan where necessary (e.g. for cross border linear infrastructure, although this may be better decided on a case by case basis)

Application of MSP regulations

A main purpose of the maritime spatial plan is to grant or deny permits to private or public sea uses based on the regulations set out in the plan (e.g. for a cable, a wind farm, dredging).

If the proposed sea use has potential transnational or cross-border implications, consultation with the countries concerned is a minimum requirement.

Implementation of management measures

 Maritime spatial plans need to be complemented by a variety of management measures. For Natura 2000 areas, EU regulations stipulate a management plan.

 A different form of management is called for in case of infrastructure projects in a maritime spatial plan. If that structure has transnational or cross-border implications specific agreement is required among the countries concerned.

Monitoring

Harmonized performance indicators between all Baltic Sea countries on all topics relevant to the objectives of the MSP are desirable, but such detailed agreement seems unrealistic.

- Minimum requirement: Each Baltic Sea country draws up an inventory of all their available data that are needed to define the appropriate indicators.
- This inventory would be updated on a regular basis and exchanged among all Baltic Sea countries.

Minimum requirements for the legal framework in the Baltic Sea states

All Baltic Sea states should have a national law on MSP with the following minimum content:

- Designation of the responsible authority:
 - for MSP in the EEZ,
 - for MSP in territorial waters,
 - for ICZM.
- Specification of the issues to be regulated in the plan,
- the legal effect of the plan (whether the law is binding to public authorities only or to private persons too)
- basic requirements for the participation process,
- requirements for transnational and cross-border cooperation beyond the existing international and EU regulations
- Monitoring requirements
- The lifetime of the plan.

Minimum requirements for transnational institutions for MSP in the Baltic Sea

- To achieve a pan-Baltic agreement on minimum requirements for MSP, a formal ministerial coordinating body for pan-Baltic MSP issues is needed
- This body has to agree on the common principles to be applied and to approve the jointly agreed methods and contents for maritime spatial plans.
- Common methods and contents need to be prepared by a transnational coordinating body at the technical level.

Die Notwendigkeit zu entscheiden reicht weiter als die Möglichkeit zu erkennen Immanuel Kant

The necessity to decide exceeds the ability to comprehend Immanuel Kant

This applies to MSP too

Thank you very much for your attention