

### **BaltSeaPlan Vision 2030**

Towards a smart stewardship of Baltic Sea space



#### **Structure**

- 1. Why the vision?
- 2. A mindset for thinking about BS space
- 3. Key transnational topics
- 4. General rules for allocating space
- 5. Implementing the vision
  - MSP as a tool
  - MSP processes
  - Other governance issues
- 6. Key messages





### Why the vision for 2030?

- Sustainable use of the Baltic Sea and BS space requires forward thinking rather than just reacting to external trends.
- Planning for BS space needs to think beyond national borders.
- BaltSeaPlan sets out a vision for dealing with BS space in a pro-active, integrated, transnational and co-operative way.



#### The essence of the vision

#### The vision:

- an integrated perspective of sea uses and the Baltic Sea ecosystem.
- a vision for **how to deal with space**. It tries to anticipate future developments and changes.
- there to provide more coherence and certainty to all users of BS space.
- transnational, but linked to national MSP it is seen as part of a holistic approach to MSP across scales.

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### A mindset for thinking about BS space

### A view of BS space as a setting for the vision

- 1. The Baltic Sea is a highly complex and vulnerable ecosystem
- 2. The integrity and quality of the ecosystem must be maintained and improved
- 3. At the same time, humans are part of the ecosystem and depend on marine goods and services for economic and social well-being.
- 4. The Baltic Sea is too small to be dealt with on national level only.



### A mindset for thinking about BS space

- 5.Planning for BS space therefore always has to bear in mind:
  - a) the **whole ecosystem**, getting away from sectoral decision to an integrated approach (regarding cumulative impacts)
  - b) wider **economic and social concerns** (e.g. fairness, equity, territorial cohesion).
  - c) The imperative of finding transnational solutions, where necessary.

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### **Implications for MSP**

This mindset, plus existing targets and trends in BS space with transnational relevance imply:

- •A coherent approach to key transnational topics (environment, energy, transport, fisheries)
- Pan-Baltic, connective thinking as a key mindset:
   "Think Baltic, act regionally/nationally"





### Key transnational topic No. 1spatial implications

### Vision 2030 for a healthy marine environment

- MSP contributes to protecting habitat, species, biodiversity, and ecological and cultural assets inside and outside protected areas.
- In protected areas, and in other ecologically important areas (e.g. spawning grounds), MSP excludes those uses that constitute a threat to protection goals.
- MSP thinks connectively by taking into consideration blue corridors or coherence between valuable environmental areas when allocating space to uses.



For this, MSP relies on spatially relevant ecological information.



# Key transnational topic No. 2 spatial implications

## Vision 2030 for a coherent pan-Baltic energy network

- A pan-Baltic energy infrastructure has been put in place.
- Land- and sea-based grid infrastructure is well integrated.
- Cable connections are bundled in corridors,
- Offshore wind farms and marine grid infrastructure are located outside reserved areas for other key uses
- Co-use of offshore wind farms is promoted.





# Key transnational topic No. 3 spatial implications

## Vision 2030 for safe, clean and efficient marine transport

- •Intelligent corridors have been established for the most intensively used navigation areas.
- •IMO has taken associative protective measures to ensure shipping avoids sensitive areas.
- High-risk areas have been identified, and pilotage schemes are in place in these.
- •Where necessary, shipping lanes have been re-arranged.





# Key transnational topic No. 4 spatial implications

#### Vision 2030 for sustainable fisheries and aquaculture

- Blue corridors are guaranteed that ensure connectivity of important areas for fish species
- Sea ranching is carried out for particular species
- Spawning and nursery areas are adequately protected by means of permanent or temporary zoning.
- Areas for marine aquaculture have been carefully selected to avoid negative impacts on water quality
  - Co-use is expanded (e.g. with offshore wind farms)



# General rules for allocating space are applied

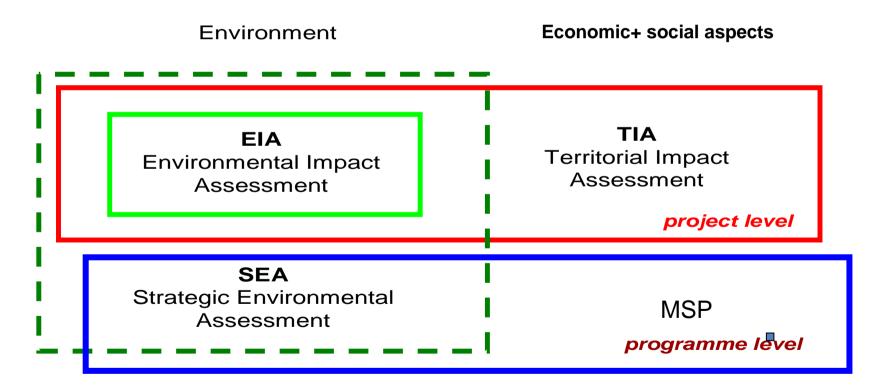
- The allocation of space is guided by connective thinking for linear structures and patches
- Planning and management of sea space is harmonised with planning and management of adjoining land areas
- The **spatial efficiency** principle (e.g. bundling infrastructure, promoting co-use) is applied.
- The sea is no repository for problematic land uses.
- enough space is allocated to achieve sectoral targets whilst bearing in mind **cumulative impacts**.





#### MSP as a tool

- •a maritime spatial plan (MSP) needs a strategic environmental assessment (SEA)
- projects are subject to a Territorial Impact Assessment (TIA) including an environmental impact assessment (EIA).





### Implementing the vision:

### Structures and processes

- 1.In 2030 all BS states have implemented necessary national structures for using MSP as a tool.
- 2. National maritime spatial plans are in place based on transnational thinking:
- Transnational issues have been identified and translated into transnational MSP solutions.
- A pan-Baltic approach guides transnational uses/functions such as nature conservation, energy, shipping and fisheries.
- But: Spatial problems are solved at the best suitable level (subsidiarity).

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### Implementing the vision:

### Structures and processes

- 3. Transnational linear infrastructure is planned as a whole, and the necessary joint procedures are in place.
- 4. All BS states introduce complementary management approaches where needed (e.g. the management of natural assets).
- 5. The legal basis for effective cross-border and transnational concertation procedures have been created.



### Implementing the vision:

### **Structures and processes**

6. An effective transnational network and/or coordinating body for transnational MSP has been created.

This body is responsible for the transnational part of MSP in the Baltic, including regular **updates of the vision**, agreeing on **common targets** for BS space, and agreeing on **common principles** for dealing with BS space.



### **Summary of key messages:**

- This vision has the aim to facilitate future-oriented planning for the Baltic Sea and to provide a pan-Baltic spatial framework.
- 2. 4 Key transnational topics are identified, a coherent transnational approach has been found.
- 3. The allocation of space is guided by thinking in terms of connectivity using a holistic approach.
- 4. An effective international co-ordinating body has been established.





### **Summary of key messages:**

In 2030 transnational and cross-border cooperation is working at all levels:

- at the **categorical/methodological level**: agreeing joint principles for MSP and common methods,
- at the strategic level:
   joint cross sectoral spatial planning,
- at the operational/implementation level:
   e.g.common key infrastructure project planning.





### Thank you!