

Draft of the regional MSP Roadmap 2021-2030

Preamble

Adopted by the HELCOM Ministerial Meeting VASAB Ministerial Conference committed to the implementation of the Roadmap.

REGIONAL BALTIC MSP ROADMAP 2021-2030

AWARE of the high and rapidly increasing demand for maritime space and increasing multiple pressures on marine environment and resources and RECOGNIZING the urgent need for increasing resilience to the changing climate in the Baltic Sea region.

RECALLING that Maritime Spatial Planning (MSP) is a continuous participatory process of analysing and allocating spatial distribution of human activities in marine areas to achieve ecological, economic, and social objectives, as well as to minimize conflicts between the sea uses.

NOTING that MSP is a cyclical and adaptive process that fosters adaptation to emerging needs and challenges, such as the climate change and a sustainable use of marine resources in the context of the circular economy and the sustainable blue economy.

RECALLING that the ecosystem-based approach is applied in MSP and thus contributes to achieving the Good Environmental Status of the Baltic Sea.

RECOGNIZING the valuable work done by the HELCOM-VASAB MSP Working Group since 2010 as the renowned regional Baltic Sea platform on Maritime Spatial Planning and ENCOURAGING the continuation of cooperation.

RECALLING the HELCOM-VASAB Baltic Sea broad-scale Maritime Spatial Planning Principles adopted by HELCOM and VASAB CSPD/BSR in 2010 and the Regional Baltic MSP Roadmap 2013-2020 adopted by the HELCOM Ministerial Meeting in 2013 and endorsed by VASAB Ministerial Conference in 2014.

RECOGNIZING the joint effort by the Baltic Sea countries to draw up and apply maritime spatial plans throughout the Baltic Sea Region and that the joint efforts have contributed to fulfilment of the Regional MSP Roadmap 2013-2020.

TAKING NOTE of the implementation of the HELCOM Baltic Sea Action Plan and its update, VASAB Long Term Perspective for the Territorial Development of the Baltic Sea Region (LTP), the EU directive on a framework for maritime spatial planning, the EU Marine Strategy Framework Directive, the EU Strategy for the Baltic Sea Region and of the EU Integrated Maritime Policy. TAKING FURTHER NOTE of the UN Sustainable Development Goals 2030, Paris Agreement and EU Green Deal to combat climate change and adapt to its effects.

EMPHASISING that the focus of the regional MSP collaboration is now shifting from drawing up of the plans to implementation, [monitoring,] evaluation and follow-up with subsequent eventual reviewing of the maritime spatial plans.

CONFIDENT and COMMITTED to implement this roadmap that will support the achievement of the Baltic Sea Region MSP Framework and HELCOM and VASAB goals, strategies and policies.

GOAL

The goal of the roadmap is strengthening the joint effort and coherence throughout the region to implement Maritime Spatial Plans, aiming for sustainable development of the Baltic Sea region and building a sound basis for an adaptive Maritime Spatial Planning process applying the ecosystem-based approach.

Objective 1 Implementation of MSPs builds knowledge base for the new MSP cycle (proposal by RU and DE)

The Baltic Sea countries collaborate in the monitoring and evaluation of their Maritime Spatial Planning processes. Special consideration will be given to the application of the ecosystem-based approach and the precautionary principle. The maintenance of an up-to-date knowledge database and the application of modern analysis tools are an important aspect of this work. The Baltic Sea countries will promote moving towards coherence of approaches to monitoring and evaluation, the improvement of assessment practices, the building of a regional MSP knowledge base and the capacity of MSP practitioners and decision-makers.

Joint actions to support implementation and follow-up of the MSP plans in relation to the regional MSP framework:

- 1.1 Develop a guiding framework to support harmonized evaluation of MSPs, including a set of definitions
 - Output: BSR evaluation framework for MSPs; common set of general definitions ("Implementation", "Knowledge Base", "MSPCycle", "Coherent MSP", "monitoring, assessment, evaluation", etc.), year 2023
- 1.2 Develop and share a concise and descriptive overview on national plans' implementation (what does implementation mean in different countries; where/when do they impact on decisions on certain projects, spatial and temporal management of activities etc.)
 - Output: overview on national MSPs implementation, if possible, inclusion in established country fiches that would have a dedicated section, 2025 and 2028.
- 1.3 Develop a regional follow up system on MSP, including monitoring of implementation at the Baltic Sea level.
 - Output: BSR follow-up system of implementation of MSPs, 2027

Joint actions to develop the knowledge base of the MSP:

- 1.4 Facilitate exchange of information on the best practices of MSP implementation, monitoring and evaluation across the BSR and other sea basins
 - Output: Regular exchange in HELCOM-VASAB MSP WG
 - Output: Conference (ca. 2023 - 2025) on Implementation of MSP in the BSR with input from other regions,
 - Output: MSP Planners Forum acting on the regular base
- 1.5 Analyse and support spatial efficiency by comparing approaches and solutions with regard to spatial use (e.g. exclusive vs multi use of space) and conflicts management
 - Output: Report on best practices/cases and recommendations on spatial efficiency and good examples of multi-use, 2027
- 1.6 Improve MSP related data retention and flows and assuring data actuality. Ensure regional compatibility of the MSP Input and Output Data [and strengthen mutual cooperation in broader context, especially EU.](#)
 - Output: MSP Output data is available in BASEMAPS, by 2022

- Output: Shortlisting of MSP input data themes to be regularly updated in regional portal, including climate change related spatial data, 2022
 - Output: Overview on national MSP data portals, 2025
 - Output: continuously exchange the best practices in MSP related data handling with MSP data platforms beyond the Baltic Sea region.
- 1.7 Establishing of links with relevant scientific frameworks and maritime knowledge; support the education of MSP planners and international educational exchange
 - Output: Regular consideration of recent scientific developments at regional MSP related events; contributing to regional MSP science and educational needs.

Objective 2. Maritime Spatial Plannings improves regional policy coherence (Proposal by LV)

This roadmap will lead the Baltic Sea countries through a new planning cycle when the implementation of adopted maritime spatial plans will be taking place. In general, this will be a period of evaluation of national MSP frameworks and regional co-operation. Therefore, in particular it is crucial to understand implications from targets of other national and EU level (e.g. Green deal) policies to the achievements of targets set in MSPs. **(to reflect the need to coordinate implementation of various relevant policies in national MSPs)**

Actions to achieve the objective:

Enhanced collaboration between MSP authorities and stakeholders on the implementation of maritime spatial plans and for the development of MSP policy framework.

- 2.1 The Baltic Sea countries' MSP authorities continue close collaboration [*continuously*]
 - Output: Continuous dialog utilizing various regional platform e.g. HELCOM-VASAB MSP WG, MSP Planners Forum.
- 2.2 Use the HELCOM-VASAB MSP Working Group as a platform for cooperation of MSP authorities with other HELCOM groups and sectorial stakeholders to establish a common understanding on how MSP can contribute to regional goals
 - Output: continuous dialog with sectors utilizing various regional platforms
- 2.5 Enhance Baltic sea level collaboration of MSP authorities and planners with various sectors to contribute to aligning sectoral policies and sectoral decision-making and by raising awareness on the role of MSP between involved stakeholders
 - Output: regular regional events, e.g. Baltic MSP forum
- 2.6 Further develop institutional framework for the intergovernmental collaboration on MSP in the BSR
 - Output: review Baltic sea regional "Guidelines on transboundary consultations, public participation and co-operation" by 2026

Improvement of understanding of MSP's relationship with other policy frameworks, including land-sea interaction

- 2.3 Explore good practices and application of planning and policy instruments for coordination of land-sea interactions across different levels and sectors
 - Output: report on good practices addressing land-sea interactions by 2022

- 2.4 Study the relationship between various policies related to protection and sustainable use of marine resources by continuously following national MSP implementation as well as other related processes concerning marine and coastal domain (e.g. [Green deal](#), Sustainable Blue economy, [Green deal](#), [Offshore renewable energy and Biodiversity strategies](#) etc)
 - Output: supplement country fiches with relevant information by 2025
 - ~~2.5 Enhance Baltic sea level collaboration of MSP authorities and planners with various sectors to contribute to aligning sectoral policies and sectoral decision making and by raising awareness on the role of MSP between involved stakeholders~~
 - ~~Output: regular regional events, e.g. Baltic MSP forum~~
 - ~~2.6 Further develop institutional framework for the intergovernmental collaboration on MSP in the BSR~~
 - ~~Output: review Baltic sea regional "Guidelines on transboundary consultations, public participation and co-operation" by 2026~~
- 2.7. *Utilise the prominent role of coordinating Policy Area "Spatial Planning" within the EU Strategy for the Baltic Sea Region (EUSBSR) to improve cross-sectoral and multi-level cooperation across the region and contributing to the objectives :*
- *Output: HELCOM-VASAB MSP WG acts as the Steering Group for MSP within the EUSBSR Policy Area "Spatial Planning"*

Objective 3. [Maritime Spatial Plannings](#) contributes to achieving progress towards good environmental status of the Baltic Sea set in the Baltic Sea Action Plan (Proposal by SE and FI)

Maritime Spatial Planning applies an ecosystem-based approach with an aim to reduce environmental pressures of sea-based activities on the Baltic Sea ecosystem and to strengthen protection and restoration of marine species and habitats. Hereby contributing to achieving Good Environmental Status, supporting implementation of the Baltic Sea Action Plan and the EU Marine Strategy Framework Directive as well as the EU Biodiversity strategy 2030. This objective focuses on extended integration between MSP and environmental management and development of common impact assessment frameworks and review of EBA-guidelines.

Actions to achieve the objective:

[New and updated guidelines and methods to apply an Ecosystem Based Approach and Strategic Environmental Assessment procedures in MSP](#)

- 3.1 Update the EBA-guidelines based on shared experiences in national application of the ecosystem-based approach in MSP and the evaluation of EBA-implementation in the latest MSP-round and other relevant input.
 - Output: updated EBA guidelines, 2025
- [3.4 Develop SEA-guidelines](#) [Develop as a Baltic SEA-framework including themes, common data, assessment methods for impact evaluation, cross-border consultations.](#)
 - [Follow-up on the sharing of environmental information and stakeholder participation as part of international consultations and the Baltic MSP Espoo procedures as carried out for the current MSPs, 2022](#)
 - [Output: SEA-guidelines](#) [Baltic SEA-framework to improve compatibility of SEA practices and results, 2025](#)

Achieve better understanding on how MSP can contribute to the achievement of GES and other conservation targets

- 3.2 Establish cooperation between HELCOM-VASAB MSP WG and HELCOM STATE and CONSERVATION to develop common language and views on Ecosystem based management and green infrastructure, cumulative assessment methods, spatial data, status assessments.
 - Output: a joint meeting of the HELCOM-VASAB MSP and State and Conservation working groups, 2022

- 3.3 Identify how MSP can support conservation and sustainable use in equitable way strategies including information on reflecting -MPAs and possible OECMs (Other Effective area-based Conservation Measures) or other areas of high natural values in Maritime Spatial Plans (as a basis for steering harmful activities away from such areas) and possibilities of MSP in achieving supporting targets for protected areas, [the [CBD target and] including the EU Biodiversity Strategy's target objective of reaching creating a coherent network of well-managed protected areas and to protect a minimum of 30% of the EU sea area one third of which strictly protected, representing 10% of the EU sea.] target for protected sea areas.
 - Output: Development of Green Infrastructure maps including ecosystem services based on HOLAS III including ecosystem services, 2025 (check availability of data on ecosystem services)
 - Output: A report in country fiches how MSP supports ~~on~~ conservation and sustainable use strategies are included in MSP, 2023

- ~~• 3.4 Develop SEA guidelines as a Baltic SEA framework including themes common data, assessment methods for impact evaluation, cross-border consultations.

 - ~~Follow up on the sharing of environmental information and stakeholder participation as part of international consultations and the Baltic MSP Espoo procedures as carried out for the current MSPs, 2022~~
 - ~~Output: SEA guidelines, 2024~~~~

- 3.5 Promote the use of methods and tools in MSP for assessing cumulative environmental and other impacts of sea-based activities.
 - Output: Stocktake and review of the existing methods and tools, 2022
 - Output: Harmonised approaches for cumulative impacts assessments, 2026

- 3.6 Evaluate how MSPs are supporting the overarching goals of the MSFD and thereby deliver to good environmental status. (to check the deadline for the EU biodiversity report)
 - Output: Report on MSP's impact on the implementation of the MSFD, including programmes of measures and achieving GES, 2026

Objective 4 Maritime Spatial Plannings contributes to sustainable blue economy (Proposal by WWF)

[Ecosystem-based Integrated Ocean Management][‡] MSP is part of Aa framework for sustainable ocean economy development. A sustainable blue economy provides social and economic benefits and equitable MSP for current and future generations and: Rrestores, protects and maintains the diversity, productivity,

[‡]The term is not commonly used in HELCOM-VASAB framework. The explanation by WWF is given in Annex 2.

resilience, core functions, and intrinsic value of marine ecosystems, and is based on clean technologies, renewable energy, and circular material flows.

Actions to achieve the objective:

Established understanding of MSP's contribution to the advancement of maritime sectors towards sustainability

- 4.1 Share experiences in guiding sectoral development to minimize economic losses and the weakening of ecosystem services, identify actions that can be enhanced on the Baltic Sea Region (BSR) level through implementation of MSP and apply them in the view of sustainable blue economy, including cross-border perspective.
 - Output: Report/Guiding document on good practices for sectoral sustainable development , 2026
- 4.2 Investigate the linkage between environmental and social-economic dimensions through an ecosystem services analysis with cross-border MSP perspective.
 - Output: joint analysis of ecosystem services in relation to MSP in order to achieve sustainable blue economy, 2027
- 4.3 Encourage participatory and transparent processes with all stakeholders of sea use to ensure successful integrated and holistic MSP and marine management towards sustainable blue economy.
 - Output: ~~Countries apply and test guidelines for stakeholder participation, and eventually update the guideline if needed~~An overview of MSP impacts on progress towards sustainable blue economy in the Baltic Sea Region, including contribution to the SDGs 2030, 2025
- 4.4 Update the future oriented report on marine and maritime activities and developments of Baltic Sea regional importance.
 - Output: Updated future-oriented report on marine and maritime activities and developments 2028

Objective 5 Spatial planning contributes to climate change mitigation, adaptation and, thus, increase resilience of the Baltic Sea Region (Proposal by SE)

Climate change is a global challenge which has to be addressed in MSP. There is a need to get a better joint understanding of how sectors and the marine environment will be affected by climate change and to strengthen the role of MSP to adapt to climate change and contribute to measures of climate change mitigation.

Actions to achieve the objective:

- 5.1 Explore how MSP related sectors will be affected by climate change including how climate change might impact human activities under different future scenarios, aiming at developing MSP-strategies for increasing maritime sectors capacity of different sectors to adapt to expected climate change impacts.
 - Output: A discussion paper as guidance for strategic ways for integrating climate change adaptation into MSP for the next planning cycle, 2025, coordinate timing with mid-term evaluations of national adaptation strategies

- 5.2 Explore how MSP can contribute to climate change mitigation and [nationally determined contribution in terms of Paris Agreement].
 - Output: Stocktaking on national experiences, 2025

- 5.3 Identify how MSP can support adaptive conservation strategies to cater for spatial changes in ecosystems (e.g. migration of species, change of critical conditions for habitats), including the further exploration of the potential for including climate refugia in MSP for the entire Baltic Sea.
 - Output: Information document on MSP's role in adaptive conservation strategies, including best practices, 2026
 - ~~{Output: Modelled maps of climate change impact on marine ecosystem (depending on [availability of spatial data on climate change impacts](#)-~~HOLAS III outcome~~), 2026}~~

Follow up of the Roadmap implementation

2024-2025 - Interim assessment of the progress in the Roadmap implementation.

Evaluation of the Roadmap implementation progress, compilation of nation data and discussion with possible correction of the deadlines and deliverables. Related themes are discussed at the Conference on Implementation of MSP in the BSR.

during 2028 – Sound basis for an adaptive Maritime Spatial Planning process applying the ecosystem-based approach is built.

Check-up of the state of all Roadmap' outputs and documents constituting regional MSP framework. Final correction of the Roadmap and identification of final steps to achieve its objectives.

by 2030 – Final assessment of the regional MSP framework and achievement of the Roadmap goal and objectives.

Final stocktaking of the availability of the Roadmap outputs, evaluation of the state of the regional MSP framework, conclusion on the achievement of the Roadmap goals and objectives, recommendations for the new cycle of MSPs development and the Roadmap update.

Plan for adoption of MSP related regional document:

Update of the "Guideline for the implementation of ecosystem-based approach in Maritime Spatial Planning (MSP) in the Baltic Sea area", 2025

Update of the "Guidelines on transboundary consultations, public participation and co-operation" by 2026

.

