Guidance for BSAP structure

- "to use the water and ocean related goals, and targets of the UN Sustainable Development Goals (SDGs), as a framework for updating the BSAP" (HELCOM 2018 Ministerial Declaration).
- "existing segments should remain while new ecological objectives can be developed for additional issues, for example, marine litter, underwater sound and seabed damage and disturbance" (guidance for BSAP update, HELCOM 39-2018).
- "reviewing the existing HELCOM ecological objectives and proposing possible amendments, to be carried out via working/expert groups" (Strategic Plan for the BSAP update)

OBJECTIVES

Current BSAP structure

GOALS

Baltic Sea unaffected by eutrophication

Baltic Sea undisturbed by hazardous substances

Environmentally friendly maritime activities

Favourable status of Baltic Sea biodiversity

- Concentrations of nutrients close to natural levels
- Clear water
- Natural level of algal blooms
- Natural distribution and occurrence of plants and animals
- Natural oxygen levels.

- Concentrations of hazardous substances close to natural levels
- All fish are safe to eat
- Healthy wildlife
- Radioactivity at the pre-Chernobyl level

- Enforcement of international regulations – no illegal discharges
- Safe maritime traffic without accidental pollution
- Efficient emergency and response capabilities
- Minimum sewage pollution from ships
- No introductions of alien species from ships
- Minimum air pollution from ships
- Zero discharges from offshore platforms
- Minimum threats from offshore installations

- Natural marine and coastal landscapes
- Thriving and balanced communities of plants and animals
- Viable populations of species



BSAP structure

GOALS

Baltic Sea unaffected by eutrophication

Baltic Sea undisturbed by hazardous substances

Environmentally friendly maritime activities

Favourable status of Baltic Sea biodiversity

- Concentrations of...
- Clear water
 Natural level...
- Natural level...
 Natural distribution...
- Natural oxygen...
- Concentrations of
- All fish are ..
- Healthy wildlife.. Radioactivity ...
- Enforcement of..Safe maritime
- traffic..
- Efficient emergency..
- .

- Natural marine ...
- Thriving and balanced ..
- Viable populations

..



BSAP document



Pre-amble

Baltic Sea unaffected by eutrophication

- Introduction
- Objectives
- · Actions to reach the objectives

Baltic Sea undisturbed by hazardous substances

- Introduction
- Objectives
- Actions to reach the objectives

.....etc



Incorporating higher level aims

- <u>agree</u> to include overarching principles from the Helsinki Convention and other relevant policies in the pre-amble of the updated BSAP document,
 Maximum 3 pages pre-amble.
- Implementation based on ecosystem approach
- Reach good environmental status
- Be based on pre-cautionary principle
- Sustainable consumption and production
- Clean and environmentally sound technologies
- Efficient use of natural resources
- Integration of climate change into policies
- •



Incorporating SDG targets

 agree to include sustainable development goals and targets in the narrative of the updated BSAP document,

Such reference is proposed to be placed under the respective relevant segment in the BSAP document, but not in BSAP goals and objectives. Links to other polices can also be visualized.

Example, Baltic Sea unaffected by hazardous substances:

"Through these actions we will ensure further improvement of water quality by increasing the effectiveness of waste water treatment, thereby also contributing to reaching SDG target 6.3 (and Aichi target 8)".

Proposed adjustment to BSAP structure

Segments	Eutrophication	<u>Pollution</u>	Maritime activities	Biodiversity
Goals	Baltic Sea	Baltic Sea	Environmentally	Favourable status
	unaffected	undisturbed by	friendly maritime	of Baltic Sea
	by eutrophication	<u>pollutants</u>	activities	biodiversity
Objectives	Review existing	Review existing	Review existing	Review existing
	[New objectives]	New objectives for	New objectives for new	[New objectives]
		new topics	<u>topics</u>	
BSAP document:	Input from diffuse	Input from diffuse	Impact from:	Conservation
main sources/	sources, point	sources, point	- Shipping, incl.	measures:
activites/pressures	sources and	sources and	response	- Marine
/conservation	atmosphere:	atmosphere:	- Offshore installations	protected areas
measures to be	- nutrients	- hazardous	- Fishing*	- Restoration
reflected in	- organic matter	substances	- <u>Construction works</u>	- Restocking
HELCOM actions		Input from all	- Extraction of mineral	Impacts from
under each		relevant activities:	<u>resources</u>	species removal
segment		- <u>marine litter</u>	- <u>Dredging</u>	(hunting,
		- <u>underwater</u>	- <u>Aquaculture</u>	harvesting)
		<u>noise</u>	[Maritime Spatial	
			<u>Planning]</u>	

^{*}species removal and impacts on the seabed



Guidance for review of BSAP objectives

- endorse the guidance for the review of existing and proposal on new ecological objectives,
 - maintain the formulation of ecological objectives to reflect the desired state,
 - maintain the aim that the objectives should be easy to communicate,
 - the objectives should not be too many, (but no maximum number at this stage),
 - the maritime segment can maintain focus on management objectives but it is anticipated that the segment will also include ecological objectives and/or cross-references to the relevant ecological objectives in other segments.
- consider the proposal to change the term "ecological objectives" to "environmental objectives",



Time-table for adjusting BSAP structure

- Initial agreement on adjusted BSAP structure HOD 55-2018
- Review of existing and development of new BSAP objectives by WGs in spring 2019
- Mapping according to the initial agreement and supporting framework in spring 2019
- First proposal on revised and new ecolgocial objectives for consideration at HOD June 2019
- Further elaboration by WGs in autumn 2019 as needed
- Agreement on adjusted BSAP structure (segments, goals and BSAP objectives) at HOD Dec 2019
- Adopted of adjust BSAP structure HELCOM 2020
- agree on the proposed adjustment of the main segments of the BSAP structure, noting that the detailed content under each segment is still to be further defined.



Supporting framework

- Action areas: clarify the intention and aim of HELCOM actions and agreements e.g. sustainably managed agriculture, aquaculture, forestry Advantage: Links to UN SDGs easy to establish.
 - Followed up by reporting on implementation of HELCOM actions
- Management objectives: express desired change or effect of HELCOM actions e.g. minimum input of nutrients from all sources
 - Followed-up by pressure targets and associated indicators
- **Ecological objectives:** narrative description of desired state as today but to be reviewed and revised as needed, e.g. Concentrations of nutrients close to natural levels
 - Followed-up by status core indicators and associated threshold values