



Outcome of the Online Meeting of the Working Group on Reduction of Pressures from the Baltic Sea Catchment Area (HELCOM PRESSURE 11a-2020)

Introduction

- 0.1 The Online Meeting of the HELCOM Working Group on Reduction of Pressures from the Baltic Sea Catchment Area (PRESSURE 11a-2020) was held on 26 February 2020.
- 0.2 All the Contracting Parties to the Helsinki Convention, except for Estonia, European Union, Latvia and Russia, attended the Meeting. Observer from EurEau, as well as representative of EUSBSR PA Nutri attended the Meeting. The List of Participants is contained in **Annex 1**.
- 0.3 The Meeting was chaired by Mr. Lars Sonesten, Chair of the Pressure Group. Mr. Dmitry Frank-Kamenetsky, assisted by Ms. Susanna Kaasinen, from the HELCOM Secretariat acted as secretary of the Meeting.

Agenda Item 1 Adoption of the Agenda

Documents: 1-1

- 1.1 The Meeting adopted the Agenda of the Meeting as contained in document 1-1.

Agenda Item 2 Rephrasing of HELCOM actions

Documents: 2-1, 2-2, 2-3, 2-4

- 2.1 The Meeting took note that the HELCOM Heads of Delegation have reached a provisional agreement to adjust the structure and on a set of new and revised objectives for the updated BSAP (document 2-4).
- 2.2 The Meeting also took note that HOD 57-2019 discussed the style of writing of the updated BSAP and concluded that the updated BSAP should be a relatively short document written in a straightforward way but should at the same time provide sufficient supporting information to facilitate future follow-up of implementation.
- 2.3 The Meeting took note of an overview of already implemented activities in the BSAP update process and the timing of upcoming activities and decisions in 2020 (document 2-3).
- 2.4 The Meeting took note of the concern about presentation of the existing measures at the workshop on new measures in May 2020 and pointed out that they are to be taken into account when considering new measures.
- 2.5 The Meeting also pointed out that the workshop on new measures in May 2020 has rather limited time but high ambition, hence, preparation of the workshop requires specific consideration at PRESSURE 12-2020.
- 2.6 The Meeting took note of the concern regarding the reporting on existing commitments in autumn and that this requires careful planning to make the results available for the October meeting of Pressure group (PRESSURE 13-2020).

2.7 The Meeting took note of the proposal by Germany to initiate a discussion on the way to integrate the nutrient input reduction scheme to the main part of the updated BSAP pointing out that Germany would not be in favour of keeping the document as a supplementary material to the updated BSAP.

2.8 The Meeting took note of and discussed proposals for rephrasing of actions (document 2-2 and 2-1). The Meeting provided guidance for further rephrasing and proposed to contribute to this work as given in **Annex 2** and **Annex 3** respectively.

2.9 The Meeting **pointed out** that rephrasing of actions related to hazardous substances is to be a part of the regional policy document on hazardous substances aimed to propose revision of the whole regional framework for hazardous substances. The Meeting requested the Secretariat to assure that the proposals would be provided in time for integration to the updated BSAP.

2.10 The Meeting agreed that counties leading or contributing to the rephrasing of actions listed in the Annexes 2 and 3 will submit proposals to the Secretariat (susanna.kaasinen@helcom.fi; Dmitry.frank-kamenetsky@helcom.fi) by **23 March 2020** with the aim to accomplish the task at PRESSURE 12-2020.

Agenda Item 3 Outcome of the Meeting

3.1 A draft outcome was prepared by the Secretariat and adopted via correspondence.

Annex 1. List of participants

Name	Representing	Organization	Email address
Lars Sonesten	Chair	Swedish University of Agricultural Sciences	Lars.Sonesten@slu.se
Nathia Brandtberg	Denmark	Ministry of Environment and Food	nathb@mfvm.dk
Laura Saijonmaa	Finland	Ministry of the Environment	laura.saijonmaa@ym.fi
Wera Leujak	Germany	German Environment Agency	wera.leujak@uba.de
Aldona Margeriene	Lithuania	Environmental Protection Agency	aldona.margeriene@aaa.am.lt
Damian Bojanowski	Poland	State Water Holding Polish Waters	damian.bojanowski@wody.gov.pl
Andrzej Podscianski	Poland	Ministry of Agriculture	andrzej.podscianski@minrol.gov.pl
Philip Axe	Sweden	Swedish Agency for Marine and Water Management	philip.axe@havochvatten.se
Lars Åkesson	Sweden	Swedish Agency for Marine and Water Management	lars.akesson@havochvatten.se
Magdalena Dawidowicz	EUSBSR PA Nutri	Ministry of Maritime Economy and Inland Navigation	magdalena.dawidowicz@mgm.gov.pl
Paula Lindell	HELCOM Observer	EurEau	paula.lindell@hsy.fi
Dmitry Frank-Kamenetsky	HELCOM	HELCOM Secretariat	Dmitry.frank-kamenetsky@helcom.fi
Susanna Kaasinen	HELCOM	HELCOM Secretariat	Susanna.kaasinen@helcom.fi

Annex 2. Rephrasing of existing HELCOM actions not likely to be implemented by 2021

The tables below include the existing HELCOM actions linked to the Pressure Group that are not likely to be implemented by 2021 and proposals on how they could be revised/rephrased if included in the updated BSAP.

The categories 1-3 indicated in the middle column are as follows:

- 1) The actions can remain with current formulation,
- 2) Specification is needed e.g. smaller changes, adding deadline, but the action will basically remain the same
- 3) Major changes might be needed. In this regard it should be noted that the updated BSAP should maintain the ambition level of agreed objectives and actions (HELCOM Ministerial Declaration, paragraph 20).

Theme: Eutrophication

Existing action	Reflections by PRESSURE 10a-2019	Proposed formulation updated BSAP	Comments by PRESSURE 11a-2020
<p>Initiate joint activities to address transboundary nutrient inputs from non-Contracting Parties according to the HELCOM nutrient reduction scheme</p> <p>Origin: MD 2013 Implementation: National Status: Partly accomplished (3/9 countries)</p>	<p>Category 2 Specification of possible joint activities could be added</p>	<p>Lead: PLC and Red Core DG <i>Establish continuous cooperation within river basins <u>management authorities to addressing</u> transboundary waterborne nutrient inputs from non-Contracting Parties according to the HELCOM nutrient reduction scheme</i></p>	<p>To use “river basin management authorities” instead of “river basins” in the text.</p>
<p>Progress towards reaching of country-wise allocated nutrient reduction targets (CARTs) to diminish nutrient inputs to the Baltic Sea to the maximum allowable level: Phosphorus</p> <p>Origin BSAP Implementation: National Status: Not accomplished</p>	<p>Category 2 Adjust the wording based on the 2018 Ministerial Meeting re. ceilings</p>	<p>Lead: RedCore <i>achieve or remain below national nutrient input ceilings (NIC) for each sub-basin, integrating waterborne and transboundary inputs, to reduce nutrient inputs to the Baltic Sea.</i></p>	<p>To utilize the text in the already drafted nutrient reduction scheme from RedCore 27-2019 meeting.</p> <p>To be reformulated more like an action.</p> <p>Deadline needed, discussion at PRESSURE 12</p> <p><i>Draft text on the updated nutrient reduction scheme from the RedCore 27-2019:</i></p> <p>WE AGREE to take all possible actions to achieve national nutrient input targets</p>

Existing action	Reflections by PRESSURE 10a-2019	Proposed formulation updated BSAP	Comments by PRESSURE 11a-2020
			expressed as net nutrient input ceilings for each sub-basin by 20XX. WE ALSO AGREE that national net input ceilings are maximum allowable inputs of nutrients integrating waterborne (direct coastal point sources and discharges from rivers), airborne (atmospheric deposition from a country or a group of countries) and transboundary (input via rivers through another country) inputs.
<p>Progress towards reaching of country-wise allocated nutrient reduction targets (CARTs) to diminish nutrient inputs to the Baltic Sea to the maximum allowable level: Nitrogen</p> <p>Origin: BSAP Implementation: National Status: Partly accomplished (1/9 countries)</p>	<p>Category 2 Adjust the wording based on the 2018 Ministerial Meeting re. ceilings</p>	<p>Lead: RedCore DG <i>achieve or remain below national nutrient input ceilings (NIC) for each sub-basin, integrating waterborne, airborne and transboundary inputs, to reduce nutrient inputs to the Baltic Sea.</i></p>	<p>To utilize the text in the already drafted nutrient reduction scheme from RedCore 27-2019 meeting.</p> <p>To be reformulated more like an action.</p> <p>Deadline needed, discussion at PRESSURE 12</p>
<p>National programmes to achieve nutrient reductions</p> <p>Origin: BSAP Implementation: National Status: Partly accomplished (5/9 countries)</p>	<p>Category 3 To be amended. Common interpretation: National programmes” could be interpreted as any programme or set of measures including under other policies than HELCOM as long as they are sufficient to reach the country-wise allocated reduction targets (PRESSURE 10a-2019, para 2.2)</p>	<p>Co-Lead countries Germany and Sweden <i>(In order to achieve the country-wise nutrient input ceilings WE AGREE to undertake the necessary measures by [2025].)</i></p> <p><i>We furthermore agree to submit to HELCOM by [2023] a detailed account list of planned and implemented measures in different sectors and catchments alongside an estimation of their effectiveness in order to share practical information demonstrating how country-wise nutrient inputs ceilings can be achieved.</i></p>	<p>The first part on achieving the NIC could be merged with previous actions.</p>
<p>Evaluation of effectiveness of national programmes for reduction of nutrients and need for additional measures, in order to reach the country-wise reduction targets</p> <p>Origin: BSAP Implementation: National Status: Partly accomplished (4/9 countries)</p>	<p>Category 2 (update of wording needed e.g. reference to ceilings) Consider keeping as two actions to facilitate the reporting since countries may have implemented national programmes but not necessarily fully evaluated their effectiveness.</p>		

Existing action	Reflections by PRESSURE 10a-2019	Proposed formulation updated BSAP	Comments by PRESSURE 11a-2020
<p>Target the elimination of phosphorus in laundry detergents for consumer use as soon as possible, but not later than by 2015</p> <p>Origin: MD 2010) Implementation; National Status: Partly accomplished (8/9 countries)</p>	<p>Category 3 Accomplishment of the existing action is pending the implementation by Russia. Possible development of the action. PRESSURE 10a-2019 (para 2.9) took note of a study concerning the environmental risk of surfactants and their transformation products discharged by wastewater treatment plants which will be published. The Meeting noted that the action could also be extended to address other contaminants from industrial dish waters, e.g. surfactants.</p>	<p>Lead country: not confirmed, potentially Germany</p>	<p>Germany will lead the rephrasing</p> <p>There are two points:</p> <ol style="list-style-type: none"> 1. To rephrase to include industrial use and dishwasher detergents 2. To make a new action on hazardous substances to include other contaminants in detergents <p>Other actions regarding dishwasher detergents and alternative builders from BSAP should be checked.</p> <p>There is a need for background information on what are the alternative substances to replace phosphates and their potential environmental effect.</p> <p>The current action on laundry detergents should be kept since it has not been implemented by Russia and the target year should be changed.</p> <p>Secretariat will clarify implementation with Russia and suggest a target year</p>
<p>Enhance the recycling of phosphorus (especially in agriculture and wastewater treatment) and to promote development of appropriate methodology</p> <p>Origin: MD 2013 Implementation: National Status: Partly implemented (3/9 countries)</p>	<p>Category 3 The action will be specified by a future Baltic Sea nutrient recycling strategy</p>	<p>Lead country: Finland</p>	<p>The elaboration of the nutrient recycling strategy is ongoing and the action will be specified during the spring.</p>

Theme: Hazardous substances and litter

Existing action	Reflections by PRESSURE 10a-2019	Proposed formulation updated BSAP	Comments by PRESSURE 11a-2020
<p>Collect more information and assess the state of contamination and their degradation products of the aquatic environment and to develop measures, as appropriate, to prevent pharmaceuticals from reaching the Baltic Sea</p> <p>Origin: MD 2013 Implementation: Joint Status: Partly accomplished</p>	<p>Category 3 Based on the ongoing projects further recommendations can be given on collection of data as well as specific measures could be proposed.</p>	<p>Lead country: Germany with CG PHARMA</p>	<p>To be discussed and agreed at PRESSURE 12</p>
<p>Agree to develop in 2008 specific efficiency requirements and emission limit values for small scale combustion appliances in relation to HELCOM Recommendation 28E-8.</p> <p>Origin: BSAP Implementation: National Status: Partly accomplished (3/9 countries)</p>	<p>Category 3 The Meeting took note that according to the reporting on implementation of Recommendation 28E-8, not all countries have limit values for dioxin and dioxin-like compounds for small-scale combustion appliances and some countries consider that other measures are more relevant to address dioxin emissions as well as other compounds require establishing of limit values (para 2.11).</p>	<p>Lead country: Finland <i>[In order to decrease dioxin emissions, we] agree to develop specific efficiency requirements for small scale combustion appliances and emission limit values for dioxins or relevant indicator substance(s).</i></p>	<p>Denmark will consider proposing an alternative formulation in cooperation with Finland for PRESSURE 12</p> <p>The alternative proposal could focus on firewood instead of efficiency requirements. Denmark will circulate the studies on this.</p>
<p>National programmes to eliminate hazardous substances</p> <p>Origin: BSAP Implementation: National Status: Partly accomplished (6/9 countries)</p>	<p>Category 3</p>	<p>Lead country: Germany, provisionally co-lead by Sweden</p>	<p>Germany and Sweden will co-lead rephrasing</p> <p>Proposal based on regional policy document on hazardous substances for PRESSURE 12</p>
<p>Elimination of remaining hot spots from the JCP List (municipal and industrial)</p> <p>Origin: MD 2013 Implementation: National Status: Partly accomplished</p>	<p>Category 2 e.g. decision on deadlines needed 41 out of 162 hot spots remain in the HELCOM list, among which: 6 agricultural, 15 municipal, 17 industrial and 3 coastal.</p>	<p>Lead: Secretariat <i>Establish national tools to eliminate remaining hot spots from HELCOM list or include the hot spots into existing investment programmes with target year:</i> <i>municipal [2025]</i> <i>industrial [20XX]</i> <i>coastal [20XX]</i> <i>agricultural [20XX]</i></p>	<p>Should be considered together with the proposal for new action to revise the hot spot list</p> <p>International funds facilitating the elimination of hot spots -> not to restrict to national tools/instruments</p>

Existing action	Reflections by PRESSURE 10a-2019	Proposed formulation updated BSAP	Comments by PRESSURE 11a-2020
			<p>Clearer guidelines on how to eliminate the hot spots such as checklist, criteria etc. can facilitate receiving funds</p> <p>Target year 2025 could be proposed for all sectors</p> <p>EUSBSR projects to support the elimination of hot spots Secretariat to suggest a new formulation for PRESSURE 12 based on the comments</p>
<p>Implementation of the UNEP 2013 Minamata Convention on Mercury</p> <p>Origin: MD 2013 Implementation: National Status: Not accomplished</p>	<p>Category 2 or 3</p> <p>If there is a need for regional support of the implementation, e.g. identify specific actions of the Minamata Convention that are of particular relevance for the Baltic Sea; could possibly be re-iterated in the updated BSAP.)</p> <p>Mercury has been selected as an example for SOM analysis. Specification of the actions required to facilitate implementation of the Minamata Convention will be given based on the results of this analysis.</p>	<p>Lead: Secretariat</p> <p>“enhance implementation of the UNEP 2013 Minamata Convention on Mercury”</p> <p>“undertake all possible measures to reduce mercury emissions from energy sector”</p> <p>“continuously control concentration of mercury in dredge material and undertake possible measures to prevent its resuspension during dredging operations and handling of dredged material at sea”</p> <p>“introduce the ban of the use of mercury-based amalgam in dentistry”</p> <p>“establish and maintain procedures (rules) to handle mercury containing wastes to prevent entering of the contaminant to the environment, including public information on the procedures (rules)”</p>	<p>Denmark will contribute to reformulating the actions, especially on dredged material and amalgam</p> <p>Should be more concrete than “undertake all possible measures”</p>

Theme: Monitoring and assessment, evaluation

Existing action	Reflections by PRESSURE 10a-2019	Proposed formulation updated BSAP	Comments by PRESSURE 11a-2020
<p>Develop common indicators and associated targets related to quantities, composition, of marine litter, including riverine inputs, in order to gain information on long-term trends</p> <p>Origin: MD 2013 Implementation: Joint Status: Partly accomplished</p>	Category 2	Lead: EN-Marine litter	<p>S&C to take over the reformulation, led by Denmark</p> <p>To address riverine input of litter in synergy with work ongoing in OSPAR</p>
<p>Evaluation of effectiveness of national programmes to eliminate hazardous substance</p> <p>Origin: BSAP Implementation: National Status: Partly accomplished (5/9 countries)</p>	Category 3	Lead country: Germany, provisionally co-lead by Sweden	<p>See previous action on national programmes to eliminate hazardous substances</p> <p>Proposal to merge the two actions</p>

Actions identified as likely to remain in the updated BSAP not requiring rephrasing

Existing action	Reflections by PRESSURE 10a-2019
<p>Establishment of chemical product registers to be built upon e.g. the EU REACH (EC1907/2006) framework (2010)</p> <p>Origin: BSAP Implementation: National Status: Partly accomplished (6/9 countries)</p>	<p>Category 1</p> <p>Note that action will not be implemented by Germany (PRESSURE 10a-2019, para 2.10)</p>
<p>Ratification of the UNEP 2013 Minamata Convention on Mercury</p> <p>Origin: BSAP Implementation: National Status: Partly accomplished (7/9 countries)</p>	<p>Category 1</p> <p>Remain with unchanged wording if not implemented by all countries by 2021.</p>

Annex 3. Existing commitments that are not included in the follow-up system

The document includes a list of existing HELCOM actions related to Pressure group that are not included in the follow-up system. There are also comments by Denmark, Finland, Germany and Sweden on whether the actions should be rephrased and included in the updated BSAP. The comment from PRESSURE 11a-2020 are included in the “Suggestion on follow-up” in red color.

The categories 1-3 are as follows:

- 1) The actions can remain with current formulation,
- 2) Specification is needed e.g. smaller changes, adding deadline, but the action will basically remain the same
- 3) Major changes might be needed. In this regard it should be noted that the updated BSAP should maintain the ambition level of agreed objectives and actions (HELCOM Ministerial Declaration, paragraph 20).

Theme: Eutrophication

Action	Inclusion into updated BSAP (yes/no/category)	Justification/leadership	Suggestion on follow-up
Review of BSAP environmental targets - this process should also aim for further regional differentiation of the targets, in particular in the coastal zone, with the view to seek coherence between open sea and coastal waters targets Origin: BSAP	FI ¹ : ? DE: Yes, 3	SE: Isn't this something that should be a constant process? The task is too big for one CP to lead. Or assign to relevant WG:s to revise DE: Should be merged with action on cooperation with river basin authorities; aim should be to harmonise WFD and BSAP reduction targets but not to derive new BSAP or WFD reduction targets	Category 3 Lead country needed To be rephrased taking into account outcome of the workshop with RBMA <i>Suggestion for rephrasing:</i> “establishing of an instrument for harmonization of environmental targets set for the Baltic Sea marine environment and river basins in the Baltic Sea catchment area”

¹ The answers represent Finland's initial view and they are to be used only for screening purposes. Finland reserves the right to further comment the summary/future versions made by the Secretariat.

Action	Inclusion into updated BSAP (yes/no/category)	Justification/leadership	Suggestion on follow-up
			<p>Comment from PRESSURE 11a-2020: Merge the action with the action on cooperation with rbma “encourage rbma to integrate BSAP targets...”</p> <p>Secretariat to reformulate for PRESSURE 12</p>
<p>Periodical review and revision of maximum allowable inputs and nutrient reduction requirements using harmonised approach and updated information</p> <p>Origin: BSAP</p>	<p>FI: yes/1 SE: 1-2</p> <p>DE: Yes 2</p>	<p>SE: We lack a rigorous science-based critique of the current scheme that could guide the future development. Pressure has had ideas (climate, coast/offshore, downscaling), but nothing systematic with implications. For example JRC? RedCore/BNI?</p> <p>DE: Remains an important task since better data might become available</p>	<p><i>Suggestion for rephrasing:</i> “Regular update of maximum allowable inputs and nutrient reduction requirements using harmonised approach and the best available scientific knowledge”.</p> <p>Comment from PRESSURE 11a-2020: Updating the NIC if new data become available</p> <p>Secretariat to reformulate for PRESSURE 12</p>
<p>Facilitate exchange of information on best available treatment techniques (WWTP), including showcasing of best examples (“List of Green Baltic Spots”)</p> <p>Origin: MD 2010</p>	<p>FI: yes/cat 3</p> <p>SE: 2</p> <p>DE: yes 3</p>	<p>FI: could be formulated in general level: intention of facilitating exchange of information</p> <p>SE: Good. Needs to be concrete. E.g. develop a prize for the most effective WWTP in different size categories (a bit like the Baltic Farmer award with BFFE – perhaps sponsored by EurEau?)</p> <p>DE: Exchange of information not sufficient, add concrete measures to improve WWTPs</p>	<p>Category 3 a part of BSR water project and NRS</p> <p><i>Suggestion for rephrasing:</i> “establishing and maintaining of a regional digital platform to transfer the best knowledge in the wastewater management sector, including technical expertise and solutions enhancing safe recycling of nutrients”</p> <p>Comments from PRESSURE 11a-2020 How would such platform be financed?</p>

Action	Inclusion into updated BSAP (yes/no/category)	Justification/leadership	Suggestion on follow-up
			<p>Is there a better actor than HELCOM to handle this? Are there existing initiatives ongoing? Could it be more appropriate to regularly synthesize the information from existing fora? To take into account nutrient recycling strategy</p> <p>Secretariat to merge the old formulation with more specific examples for PRESSURE 12</p>
<p>Launch pilot activities regarding municipal waste water treatment by engaging a wider network of municipalities, and where appropriate enhancing co-operation in environmental field under the EU Strategy for the Baltic Sea Region (for those CPs that are EU MS)</p> <p>Origin: MD 2013</p>	<p>FI: yes/cat 3</p> <p>SE: 2</p> <p>DE: yes 2</p>	<p>FI: EUSBSR to be included in a cross-cutting way as an instrument/platform to launch joint pilot activities</p> <p>SE: "Race for the Baltic: City Accelerator" has initiated work. This needs to be recognised and incorporated into this objective</p> <p>DE: This is one of the important work areas of the EUSBSR; could be made more concrete</p>	<p>Category 2</p> <p>Lead country needed</p> <p>Activities have been launched so the action is to be rephrased to better reflect current status.</p> <p>Workshop with RBMA said it's challenging to engage with municipalities; cooperation with EUSBSR goes on within PA NUTRI</p> <p><i>Suggestion for rephrasing:</i> "enhance cooperation with relevant PAs and HAs of the EU SBSR as well as other regional policies to engage a wider network of stakeholders into cooperation to achieve the BSAP targets"</p> <p>Comments from PRESSURE 11a-2020: To make more concrete with target year</p>

Action	Inclusion into updated BSAP (yes/no/category)	Justification/leadership	Suggestion on follow-up
			<p>To include “Support launching flagship projects” and other examples of cooperation</p> <p>Secretariat to reformulate for PRESSURE 12</p>
<p>Encourage educational cooperation and exchange of best practices and experiences of solving the problem of municipal sewage in smaller municipalities and scattered settlements</p> <p>Origin: MD 2010</p>	<p>FI: yes/cat 3 SE: 2 DE: yes 3</p>	<p>FI: could be formulated in general level SE: See Race for the Baltic... DE: Scattered dwellings remain an important source of nutrient inputs in some CPs, so concrete measures should be included in updated BSAP</p>	<p>Category 3 Lead country needed BSR water project might contribute together with PLC-7 and ACTION project activities to evaluate potential reduction of inputs from scattered dwellings. (see proposal on – “establishing of the digital platform...”</p> <p>Comments from PRESSURE 11a-2020: Agree to merge with a previous action on information exchange in ww sector.</p>
<p>List of priority installations contributing to transboundary pollution of the Baltic Sea</p> <p>Origin: MD 2010</p>	<p>FI: no/cat 3 SE:2 DE: yes 1 or 2</p>	<p>SE: Needs to be SMART</p>	<p>Category 3 lead country needed</p> <p>Comment from PRESSURE 11a-2020: Identify large industrial plants or sewage treatment plants in non-HELCOM countries to be included in the hot spot list</p> <p>To be restricted to riverine inputs</p> <p>Secretariat to reformulate for PRESSURE 12 based on comments</p>

Action	Inclusion into updated BSAP (yes/no/category)	Justification/leadership	Suggestion on follow-up
<p>Governments of the HELCOM Contracting Parties shall make use of the assessments of the inputs and effects of airborne nitrogen to the Baltic Sea in the revision of the emission targets for nitrogen under CLRTAP</p> <p>Origin: BSAP</p>	<p>FI: no</p> <p>SE: 3</p> <p>DE: Yes 1 or 2</p>	<p>SE: When are the next CLRTAP revisions planned? CPs make use of the current guidance (commissioned by HELCOM & OSPAR). Lower priority at present, but shouldn't be lost completely in case N-load targets look like being missed.</p> <p>DE: There is a similar action in OSPAR NEAS, compare the text</p>	<p>The action can be merged with the other commitments to influence different international fora. ongoing, evolution of the progress will be done by ENIRED II and utilized for the updated BSAP</p> <p>Comments from PRESSURE 11a-2020:</p> <p>Gothenburg protocol revision ongoing, to be renewed up to 2030</p> <p>HELCOM will cooperate with CLRTAP in the update of the Gothenburg protocol...</p> <p>Germany to lead rephrasing and suggest a reformulation for PRESSURE 12</p>
<p>Address the need for additional measures within transportation, combustion and agriculture (as the three major sources of atmospheric emissions of nitrogen these sectors) with the aim to ensure a Baltic-wide application of uniform standards</p> <p>Origin: MD 2010</p>	<p>FI: yes/cat 3</p> <p>SE: 3</p> <p>DE: yes 3</p>	<p>SE: This needs clarification. Was the intention to do some form of CBA in order to find optimum reduction levels from each of the sectors in combination, or separately? This could be very complex – particularly as the ammonium (agriculture) releases behave differently to the emissions from combustion and transportation (NOx).</p> <p>DE: Important to address these sectors as major sources of nutrient inputs but better to formulate more concrete actions</p>	<p>Category 3</p> <p>To rephrase and address the sectors separately. Agriculture related actions to be address jointly with Agri group. Lead country needed</p> <p>Comments from PRESSURE 11a-2020:</p> <p>Should the actions be only including agricultural sector and should the revision of Recommendation 24-3 that is ongoing in the Agri group be the only commitment?</p>

Action	Inclusion into updated BSAP (yes/no/category)	Justification/leadership	Suggestion on follow-up
			<p>National air pollution programmes to be more marine specific?</p> <p>Sweden and Germany to co-lead rephrasing</p> <p>To be discussed in PRESSURE 12 if also other sectors should be addressed</p>
<p>Monitor and evaluate regularly the progress in implementing the measures (for nutrient reduction to reach CART)</p> <p>Origin: MD 2013</p>	<p>FI: yes/cat 2 SE: 2</p> <p>DE: yes 2</p>	<p>SE: Time line is currently missing. state when the CART results will be updated. Currently managed by RedCore with the operational work done by BNI & Aarhus Univ.</p> <p>DE: Relate to implementation of nutrient input ceilings</p>	<p><i>Suggestion for rephrasing:</i> "Monitor and assess regularly the progress towards fulfilling national nutrient input ceilings set in the HELCOM nutrient input reduction scheme".</p> <p>Comments from PRESSURE 11a-2020:</p> <p>Set target years for assessments based on PLC 8 proposal pending approval by HODs</p> <p>See previous proposal on national programmes</p> <p>Secretariat to reformulate for PRESSURE 12</p>

Theme: Hazardous substances and litter

Action	Inclusion into updated BSAP (yes/no/category)	Justification/leadership	Suggestion on follow-up
<p>Promote and continuously support actions aiming at changing e.g. consumer behavior towards “greener” (less associated with use of hazardous substances) products, processes and services</p> <p>Origin: MD 2013</p>	<p>FI: yes/cat 2 SE: 3 DE: yes 3</p>	<p>FI: to be formulated in a more general level SE: Needs further development as to what activities were intended DE: Refer to the outcome of Non Haz City-Project, could be extended to other pressures such as litter and nutrient inputs</p>	<p>Category 3 To be rephrased with possibly different focus Lead country needed</p> <p>Comments from PRESSURE 11a-2020: Rephrasing based on the regional policy document on hazardous substances Awareness raising, focus on hazardous substances</p>
<p>Making use of information generated by REACH Regulation, EU WFD and EU MSFD, e.g. substance-specific risk assessments and dossiers, etc.</p> <p>Origin: MD 2013</p>	<p>FI: no SE: 2 DE: yes 1</p>	<p>FI: self-evident SE: Good. Interaction with OSPAR LCPA/LSPC work would be good too.</p>	<p>Category 2 To be rephrased to be more concrete Lead country needed</p> <p>Comments from PRESSURE 11a-2020: Rephrasing based on the regional policy document on hazardous substances</p>
<p>Start work on strict restrictions of use for perfluorooctane sulfonate (PFOS), nonylphenol/nonylphenoethoxylates (NP/NPEs), short-chain chlorinated paraffins (SCCPs)</p> <p>Origin: BSAP</p>	<p>FI: yes/cat 3 SE: 3 DE: yes 3</p>	<p>FI: a more general formulation, substances not to be specified SE: This work is well advanced now. Refine and rephrase. DE: Update according to international processes</p>	<p>Category 3 To be rephrased Lead country needed rephrasing might be based on the result of development of the regional policy document on HS (agenda item 6)</p> <p>Comments from PRESSURE 11a-2020: Rephrasing based on the regional policy document on hazardous substances</p>

Action	Inclusion into updated BSAP (yes/no/category)	Justification/leadership	Suggestion on follow-up
<p>If relevant assessments show the need, initiate adequate measures for medium-chain chlorinated paraffins (MCCPs), octylphenols (OP)/Octylphenol ethoxylates (OPE), perfluorooctanoic acid (PFOA), decabromodiphenyl ether (decaBDE) and hexabromocyclododecane (HBCDD) (2009)</p> <p>Origin: BSAP</p>	<p>FI: yes/cat 3</p> <p>SE: 3</p> <p>DE: yes 3</p>	<p>FI: a more general formulation, substances not to be specified</p> <p>SE: This work is well advanced now. Refine and rephrase.</p> <p>DE: Update according to international processes</p>	<p>Category 3</p> <p>To be rephrased</p> <p>Lead country needed</p> <p>rephrasing might be based on the result of development of the regional policy document on HS (agenda item 6)</p> <p>Comments from PRESSURE 11a-2020:</p> <p>Rephrasing based on the regional policy document on hazardous substances</p>
<p>Input to international forums to influence work on hazardous substances (e.g. revision of BREFs, WFD, REACH, plant protection and biocides regulation, etc.)</p> <p>Origin: BSAP</p>	<p>FI: no</p> <p>SE: 2</p> <p>DE: yes 3</p>	<p>FI: self-evident</p> <p>SE: Make SMART. Include cooperation with OSPAR, AMAP etc.</p>	<p>Category 2</p> <p>To be rephrased to be more concrete</p> <p>Lead country needed</p> <p>rephrasing might be based on the input of HAZBREF project and regional policy document on HS</p> <p>Comments from PRESSURE 11a-2020:</p> <p>Rephrasing based on the regional policy document on hazardous substances</p>
<p>Promotion and support of identification and inclusion of new candidate substances to Stockholm POPs Convention and CLRTAP Aarhus Protocol</p> <p>Origin: BSAP</p>	<p>FI: no</p> <p>SE: 1</p> <p>DE: yes 1</p>	<p>FI: self-evident</p>	<p>Category 1</p> <p>remains unchanged</p>

Action	Inclusion into updated BSAP (yes/no/category)	Justification/leadership	Suggestion on follow-up
Promotion of and participation in Strategic Approach on International Chemicals Management (SAICM) implementation process Origin: BSAP	FI: no SE: 1 DE: yes 1 or 2	FI: self-evident SE: Make SMART DE: Update according to international processes	Category 2 To be rephrased to be more concrete Lead country needed rephrasing might be based on the result of development of the regional policy document on HS (agenda item 6) Comments from PRESSURE 11a-2020: Rephrasing based on the regional policy document on hazardous substances