



Document title	Rephrasing of HELCOM actions
Code	6-6
Category	DEC
Agenda Item	6 – Update of the Baltic Sea Action Plan and associated activities
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Reference	

Background

To support to the update of the Baltic Sea Action Plan (BSAP), HELCOM Working Groups were invited to consider how the actions agreed in the BSAP and the subsequent Ministerial Meetings of 2010 and 2013 have been implemented. These actions are included in the HELCOM online follow-up system, [HELCOM Explorer](#).

The actions that are not accomplished by 2021 will be included also in the updated BSAP unless they have been decided by HELCOM HOD as outdated. Some of the actions might need rephrasing before transfer to the updated BSAP.

There are also actions that were not originally included into the HELCOM follow-up system since they were considered “too general” for follow-up. As part of the BSAP update, the HELCOM Working Groups were invited to consider if some of these actions should be rephrased to be more concrete and transferred to the updated BSAP.

Pressure group has considered the accomplishment and rephrasing of actions in PRESSURE 9-2018, PRESSURE 10-2019, PRESSURE 10a-2019, PRESSURE 11-2019 and PRESSURE 11a-2020. PRESSURE 11a-2020 provided guidance for further rephrasing and invited the lead countries and Secretariat to submit new version based on the comments with the aim to accomplish the task at PRESSURE 12-2020.

The attached document contains suggestions for rephrasing of existing HELCOM actions as well as actions that were previously considered too general to be followed up.

Action requested

The Meeting is invited to take note of the suggestions for rephrasing of actions and agree on the tentative formulations for actions to be included in the updated BSAP.

Rephrasing of HELCOM actions

Rephrasing of existing actions

In 2015, HELCOM initiated the work to create a follow-up system for HELCOM agreements. As a first step, the system was to cover commitments made through the BSAP and HELCOM Ministerial Declarations in 2010 and 2013. The aim is to also include implementation of HELCOM Recommendations in the future.

The follow-up system is a straightforward account of whether agreed actions have been accomplished or not. The effect of actions is not assessed. The system distinguishes two main type of actions:

- **Joint actions**, i.e. actions that are implemented jointly in HELCOM through HELCOM Working Groups, Expert Groups and projects. Their level of accomplishment is assessed by Working Groups.
- **National actions**, i.e. actions that are implemented at a national level. Their level of accomplishment is reported by the Contracting Parties at agreed points in time. Reporting on all national actions was last done in spring 2016 and selected national actions were also updated by end of 2017 in the preparation of the HELCOM 2018 Ministerial Declaration. The next round of reporting on national actions will be carried out by end of 2020 in preparation of the HELCOM 2021 Ministerial Meeting. It should be recalled that national actions are assessed as 'accomplished' only when they have been achieved by all Contracting Parties. Thus, those that are labelled as 'partly accomplished' have been achieved by some but not all Contracting Parties.

The actions that are not accomplished by 2021 will be included on the updated BSAP unless they have been decided by HELCOM HOD as outdated. Some of the actions might need rephrasing before transfer to the updated BSAP. The following tables include the HELCOM actions related to the Pressure group that are followed-up. The tables include joint and national actions that have not been fully accomplished.

The comments regarding the rephrasing from PRESSURE 10a-2019 and PRESSURE 11a-2020 are included in the tables. The actions are also divided into three categories regarding the need for rephrasing in case the action is not implemented by 2021.

- 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 to ensure that the action is up to date with current HELCOM work. The rephrasing should however not be used to formulate completely new actions. 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	Comments by PRESSURE 10a-2019 and PRESSURE 11a-2020	Proposed formulation for updated BSAP	Explanation
<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>PRESSURE 10a-2019: Category 2 Specification of possible joint activities could be added</p> <p>PRESSURE 11a-2020: To use “river basin management authorities” instead of “river basins” in the text.</p>	<p>Lead: PLC and Red Core DG <i>Establish continuous cooperation within river basin management authorities to:</i></p> <ul style="list-style-type: none"> • <i>encourage river basin management authorities to integrate HELCOM environmental targets to the river basin management plans;</i> • <i>address transboundary waterborne nutrient inputs from non-Contracting Parties according to the HELCOM nutrient reduction scheme.</i> 	
<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>PRESSURE 10a-2019: Category 2 Adjust the wording based on the 2018 Ministerial Meeting re. ceilings</p> <p>PRESSURE 11a-2020: 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 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</p>	<p>Lead: RedCore Formulation discussed at PRESSURE 11a-2020: <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>New formulation: <i>to take all possible actions to achieve national nutrient input targets expressed as net nutrient input ceilings for each sub-basin by 20XX.</i></p> <p>Propose target year!</p>	

Existing action	Comments by PRESSURE 10a-2019 and PRESSURE 11a-2020	Proposed formulation for updated BSAP	Explanation
	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>PRESSURE 10a-2019: Category 2 Adjust the wording based on the 2018 Ministerial Meeting re. ceilings</p> <p>PRESSURE 11a-2020: 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>Lead: RedCore DG</p> <p>Formulation discussed at PRESSURE 11a-2020: <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>Not needed as covered by previous action.</p>	
<p>National programmes to achieve nutrient reductions</p> <p>Origin: BSAP Implementation: National Status: Partly accomplished (5/9 countries)</p>	<p>PRESSURE 10a-2019: 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>PRESSURE 11a-2020: The first part on achieving the NIC could be merged with previous actions.</p>	<p>Co-Lead countries Germany and Sweden</p> <p>Formulation discussed at PRESSURE 11a-2020: <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>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</p>	<p>PRESSURE 10a-2019: 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</p>		

Existing action	Comments by PRESSURE 10a-2019 and PRESSURE 11a-2020	Proposed formulation for updated BSAP	Explanation
Status: Partly accomplished (4/9 countries)	but not necessarily fully evaluated their effectiveness.		
<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>(Considering also overlapping actions:</p> <ul style="list-style-type: none"> - Encourage voluntary use of P-free dishwasher detergents (MD 2010) - RECOMMENDS to the Governments of the Contracting States to the Helsinki Convention that further investigations on alternative builders, especially on their use and environmental effects, be carried out. (HELCOM Recommendation 28E-7)) 	<p>PRESSURE 10a-2019: 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>PRESSURE 11a-2020: 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</p>	<p>Lead country: Germany</p> <p>Rephrasing not needed for the existing action "Target the elimination...". Will be kept in the updated BSAP if Russia has not implemented this action by 2020.</p> <p><i>Undertake efforts to target the elimination of phosphorus in detergents for industrial & institutional use, in particular for institutional use of laundry and dishwasher detergents in compliance with the best available technique [no later than by 2030]</i></p> <p><i>By 2025, develop and publish a HELCOM progress report about alternative builder, especially on their use, environmental effects and effectiveness.</i></p>	<p>Note that for EU Member States the use of P-free dishwater detergents for consumer use is regulated since 1st of January 2017. Therefore, laundry and dishwasher detergents for consumer use are regulated.</p> <p>Germany proposes that HELCOM undertakes action concerning phosphorus in detergents for industrial & institutional use, in particular for institutional use of laundry and dishwasher detergents for</p> <p>Germany proposes to apply the best available technology concerning phosphorus in laundry and dishwasher detergents for industrial and institutional use. However, the question arises how BAT is determined, since no BREFs (EU Best Available technique reference documents) exist. Germany has already addressed this subject in a study but the outcome was not satisfying. Germany will undertake further efforts concerning this subject in the coming years.</p> <p>Germany furthermore proposes that this action should be accompanied by a HELCOM action on further reducing P-discharges from sewage treatment plants.</p> <p>Concerning the reduction of the use of slowly degradable substances in laundry and dishwasher detergents Germany considers submitting a proposal for a new action on this subject for the updated BSAP but a synopsis has not been prepared yet and national discussion is ongoing.</p>

Existing action	Comments by PRESSURE 10a-2019 and PRESSURE 11a-2020	Proposed formulation for updated BSAP	Explanation
	<p>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>The EU has already commissioned the following 2 reports:</p> <p>WRc (2002): Phosphates and Alternative Detergent Builders</p> <p>RPA (2006): Non-surfactant Organic Ingredients and Zeolite-based Detergents.</p> <p>These reports need updating, including an overview of alternative builders, where they are used and their effectiveness compared to phosphates. Germany would be interested in drafting this report, in cooperation with other HELCOM CPs.</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>PRESSURE 10a-2019: Category 3 The action will be specified by a future Baltic Sea nutrient recycling strategy</p> <p>PRESSURE 11a-2020: The elaboration of the nutrient recycling strategy is ongoing, and the action will be specified during the spring.</p>	Lead country: Finland	

Theme: Hazardous substances and litter

Existing action	Reflections by PRESSURE 10a-2019	Proposed formulation for updated BSAP	Explanation
<p>Collect more information and assess the state of contamination with pharmaceuticals 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>PRESSURE 10a-2019: 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>PRESSURE 11a-2020: To be discussed and agreed at PRESSURE 12</p>	Lead country: Germany with CG PHARMA	

Existing action	Reflections by PRESSURE 10a-2019	Proposed formulation for updated BSAP	Explanation
<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>PRESSURE 10a-2019: 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>PRESSURE 11a-2020: 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>Lead country: Finland Formulation discussed at PRESSURE 11a-2020: <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>National programmes to eliminate hazardous substances</p> <p>Origin: BSAP Implementation: National Status: Partly accomplished (6/9 countries)</p>	<p>PRESSURE 10a-2019: Category 3</p> <p>PRESSURE 11a-2020: Germany and Sweden will co-lead rephrasing Proposal based on regional policy document on hazardous substances for PRESSURE 12</p>	<p>Lead country: Germany, co-lead by Sweden</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>	<p>PRESSURE 10a-2019: Category 3</p> <p>PRESSURE 11a-2020: See previous action on national programmes to eliminate hazardous substances</p>	<p>Lead country: Germany, provisionally co-lead by Sweden</p>	

Existing action	Reflections by PRESSURE 10a-2019	Proposed formulation for updated BSAP	Explanation
	Proposal to merge the two actions		
<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>	<p>PRESSURE 10a-2019:</p> <p>Category 2</p> <p>PRESSURE 11a-2020: 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>Lead: EN-Marine litter</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>PRESSURE 10a-2019:</p> <p>Category 2</p> <p>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>PRESSURE 11a-2020: 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> <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</p>	<p>Lead: Secretariat</p> <p>Formulation discussed at PRESSURE 11a-2020:</p> <p><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></p> <p><i>municipal [2025]</i> <i>industrial [20XX]</i> <i>coastal [20XX]</i> <i>agricultural [20XX]</i></p> <p>New formulation:</p> <p><i>prioritize including HELCOM hot spots into investment programmes (national or international) or establish alternative financial mechanisms to eliminate remaining hot spots from HELCOM list by 2025;</i> <i>apply HELCOM criteria for deletion of municipal/industrial and agricultural hot spots to justify results of the investment projects.</i></p>	

Existing action	Reflections by PRESSURE 10a-2019	Proposed formulation for updated BSAP	Explanation
	Secretariat to suggest a new formulation for PRESSURE 12 based on the comments		
<p>Implementation of the UNEP 2013 Minamata Convention on Mercury</p> <p>Origin: MD 2013 Implementation: National Status: Not accomplished</p>	<p>PRESSURE 10a-2019: 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>PRESSURE 11a-2020: 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>	<p>Lead: Secretariat and Denmark</p> <p>Formulations discussed at PRESSURE 11a-2020:</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 concertation 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>Updated formulation for the action on amalgam in dentistry:</p> <p>“introduce the ban of the use of mercury-based amalgam in dentistry, except when deemed strictly necessary by the dental practitioner based on the specific medical needs of the patient.”</p>	<p>The suggested added exception for amalgam in dentistry is in line with the EU text for this subject.</p>

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

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

Rephrasing of actions previously considered too general for follow-up

There are also actions that were not originally included into the HELCOM follow-up system since they were considered “too general” for follow-up. As part of the BSAP update, the HELCOM Working Groups were invited to consider if some of these actions should be rephrased to be more concrete and transferred to the updated BSAP.

The comments regarding the rephrasing from PRESSURE 11a-2020 are included in the tables. The actions are also divided into three categories regarding the need for rephrasing in case the action is not implemented by 2021.

- 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 to ensure that the action is up to date with current HELCOM work. The rephrasing should however not be used to formulate completely new actions. 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	Agreed categorization and comments from PRESSURE 11a-2020	Proposed formulation for updated BSAP
<p>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</p> <p>Origin: BSAP</p>	<p>Category 3 To be rephrased taking into account outcome of the workshop with RBMA</p> <p>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>See above.</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>PRESSURE 11a-2020: Updating the NIC if new data become available</p> <p>Secretariat to reformulate for PRESSURE 12</p>	<p>Formulation discussed at PRESSURE 11a-2020: <i>Regular update of maximum allowable inputs and nutrient reduction requirements using harmonised approach and the best available scientific knowledge</i></p> <p>Updated formulation: <i>Update maximum allowable inputs and nutrient reduction requirements using harmonised approach when new scientific knowledge is available.</i></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>Category 3 a part of BSR water project and NRS</p> <p>PRESSURE 11a-2020: How would such platform be financed? 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>Formulation discussed at PRESSURE 11a-2020: 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>New formulation: <i>Facilitate exchange of information on best available treatment techniques (WWTP) through cooperation with existing regional digital platform(s) acting as a hub for the best knowledge in the wastewater</i></p>

Action	Agreed categorization and comments from PRESSURE 11a-2020	Proposed formulation for updated BSAP
	<p>Secretariat to merge the old formulation with more specific examples for PRESSURE 12</p>	<p><i>management sector, including show cases and solutions enhancing safe recycling of nutrients.</i></p> <p><i>Encourage educational cooperation with involvement of relevant non-governmental organizations utilizing such regional digital platform(s) to solve problems of municipal sewage in smaller municipalities and scattered settlements.</i></p>
<p>Launch pilot activities regarding municipal wastewater 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>Category 2</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>PRESSURE 11a-2020:</p> <p>To make more concrete with target year</p> <p>To include "Support launching flagship projects" and other examples of cooperation</p> <p>Secretariat to reformulate for PRESSURE 12</p>	<p>Updated formulation:</p> <p><i>cooperate 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 through e.g. supporting flagship projects and process.</i></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>Category 3</p> <p>BSR water project might contribute together with PLC-7 and ACTION project activities to evaluate potential reduction of inputs from scattered dwellings.</p> <p>PRESSURE 11a-2020:</p> <p>Agree to merge with a previous action on information exchange in ww sector.</p>	<p>see above</p>
<p>List of priority installations contributing to transboundary pollution of the Baltic Sea</p> <p>Origin: MD 2010</p>	<p>Category 3</p> <p>PRESSURE 11a-2020:</p> <p>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>	<p>New formulation:</p> <p><i>Establish practical cooperation with non-HELCOM countries to identify large industrial plants or sewage treatment plants contributing to riverine inputs of nutrients, hazardous substances and micro litter to the Baltic Sea.</i></p> <p><i>Included these installations in the hot spot list and use this list and HELCOM criteria for deletion of hot spots to facilitate investment projects to upgrade these installations.</i></p>
<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>The action can be merged with the other commitments to influence different international fora.</p> <p>ongoing, evolution of the progress will be done by ENIRED II and utilized for the updated BSAP</p> <p>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</p>	<p>Category 3</p> <p>To rephrase and address the sectors separately. Agriculture related actions to be address jointly with Agri group.</p>	

Action	Agreed categorization and comments from PRESSURE 11a-2020	Proposed formulation for updated BSAP
of nitrogen these sectors) with the aim to ensure a Baltic-wide application of uniform standards Origin: MD 2010	PRESSURE 11a-2020: 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? National air pollution programmes to be more marine specific? Sweden and Germany to co-lead rephrasing To be discussed in PRESSURE 12 if also other sectors should be addressed	
Monitor and evaluate regularly the progress in implementing the measures (for nutrient reduction to reach CART) Origin: MD 2013	PRESSURE 11a-2020: Set target years for assessments based on PLC 8 proposal pending approval by HODs See previous proposal on national programmes Secretariat to reformulate for PRESSURE 12	Formulation discussed at PRESSURE 11a-2020 <i>Monitor and assess regularly the progress towards fulfilling national nutrient input ceilings set in the HELCOM nutrient input reduction scheme</i> New formulation: <i>Regularly monitor and assess the progress towards fulfilling national nutrient input ceilings set in the HELCOM nutrient input reduction scheme starting from assessments in 2022, 2024.</i>

Theme: Hazardous substances and litter

Action	Agreed categorization and comments from PRESSURE 11a-2020	Proposed formulation for updated BSAP
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 Origin: MD 2013	Category 3 To be rephrased with possibly different focus PRESSURE 11a-2020: Rephrasing based on the regional policy document on hazardous substances Awareness raising, focus on hazardous substances	<ul style="list-style-type: none"> • Assess possibilities for private consumers to reduce emissions of hazardous substances in general and for specific substance groups. • Launch educational and information campaigns to raise public awareness regarding responsible handling of chemicals in households to prevent their release into the environment. • Introduce requirements regarding content of chemicals of high regional environmental concern in public procurement procedures and provide support for follow up.
Making use of information generated by REACH Regulation, EU WFD and EU MSFD, e.g. substance-specific risk assessments and dossiers, etc. Origin: MD 2013	Category 2 To be rephrased to be more concrete PRESSURE 11a-2020: Rephrasing based on the regional policy document on hazardous substances	<i>Establish procedures to utilize information obtained under various policies addressing the use of chemicals (e.g. REACH, WFD, IED, Stockholm Convention etc) to prioritize measures targeting regional contaminants and to identify emerging pollutants of high concern.</i>
Start work on strict restrictions of use for perfluorooctane sulfonate (PFOS), nonylphenol/nonylphenoethoxylates (NP/NPEs), short-chain chlorinated paraffins (SCCPs) Origin: BSAP	Category 3 PRESSURE 11a-2020: Rephrasing based on the regional policy document on hazardous substances	<i>Introduce measures based on the best available scientific knowledge and technologies to restrict the use and prevent releases of perfluorinated alkyl substances, phenolic compounds with endocrine disrupting effects and chlorinated paraffins.</i>

Action	Agreed categorization and comments from PRESSURE 11a-2020	Proposed formulation for updated BSAP
<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>Category 3</p> <p>PRESSURE 11a-2020: Rephrasing based on the regional policy document on hazardous substances</p>	<p><i>Establish a mechanism for HELCOM to respond to assessment results pointing out regional challenges or positive developments related to contamination of the marine environment by priority substances and emerging pollutants.</i></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>Category 2</p> <p>To be rephrased to be more concrete</p> <p>PRESSURE 11a-2020: Rephrasing based on the regional policy document on hazardous substances</p>	<p><i>Organize continuous follow up of the work on hazardous substances under various global and EU policies as well as in RSCs, and actively influence these processes by promoting international actions identified as necessary to improve the environmental status with respect to hazardous substances in the Baltic Sea.</i></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>Category 1 remains unchanged</p>	<p>This action remains unchanged or might be a part of the previous action</p>
<p>Promotion of and participation in Strategic Approach on International Chemicals Management (SAICM) implementation process</p> <p>Origin: BSAP</p>	<p>Category 2</p> <p>To be rephrased to be more concrete</p> <p>PRESSURE 11a-2020: Rephrasing based on the regional policy document on hazardous substances</p>	<p><i>HELCOM participation as member in Strategic Approach on International Chemicals Management High Ambition Alliance (SAICM HAA) to support international cooperation on global chemical challenges that influence the state of the Baltic Sea. Identification of global challenges that are of importance for the Baltic Sea that HELCOM will put on the SAICM HAA agenda.</i></p>