

Agenda Item 1 Adoption of the Agenda

Document code: 1/2
Date: 28.3.2012
Submitted by: Chairman and the Secretariat

ANNOTATIONS TO THE PROVISIONAL AGENDA

The 17th Meeting of the Land-based Pollution Group (HELCOM LAND 17/2012) will be convened at the premises of the the Ministry of the Environment (52/54 Wawelska Str.) in Warsaw, Poland, from 8 to 10 May 2012, upon invitation by the Chief Inspector of Environmental Protection of the Republic of Poland, and in accordance with the decisions by the 16th Meeting of the Land-based Pollution Group (Minutes of the Meeting, paragraph 8.1) and the Helsinki Commission (HELCOM 33/2012, Minutes of the Meeting, paragraph 4.66, LD 83).

The Meeting will be opened on Tuesday, 8 May at 14.00 o'clock and is expected to terminate by noon on Thursday, 10 May 2011. For practical reasons, the Meeting will be handled in two parts:

- Part I (*Agenda Items 1-4* on 8-9 May 2012) will be chaired by Mr. Dietrich Schultz, Vice-Chairman of HELCOM LAND;
- Part II (*Agenda Items 5-10*, on 9-10 May 2012) will be chaired by Mr. Leonid Korovin, Chairman of HELCOM LAND.

The Meeting of the HELCOM Land-based Pollution Group (LAND 17/2012) will be *preceded* by the Third Meeting of HELCOM Baltic Agriculture and Environmental Forum (Monday, 7 May, 12:00 – Tuesday, 8 May, 13:00) and *followed* by Workshop and Steering Group of the Priority Area 3 “Reduce the use and impact of hazardous substances” under the European Union Strategy for the Baltic Sea Region. Participants of HELCOM LAND 17/2012 are also invited to take part in the preceding and following events.

Meeting documents for HELCOM LAND17/2012 will be submitted by the Secretariat via the HELCOM Meeting Portal, and documents for consideration by the Meeting, with a clear indication of actions proposed by the Contracting Parties, Observers and other interest groups, should be sent in electronic form via e-mail to the Professional Secretary, Mr. Mikhail Durkin (mikhail.durkin@helcom.fi), latest **by 27 April 2011**.

1. Adoption of the Agenda

The Provisional Agenda and Annotations (documents 1/1 and 1/2) are based on the Minutes of HELCOM LAND 16/2011 as well as on consultation with the Chairman and Vice-Chairman of the Land-based Pollution Group.

The Meeting is invited to adopt the Agenda.

2. Information by the Secretariat, Contracting Parties and Observer Organisations

The Meeting is invited to take note of the extracts from the Minutes of HELCOM meetings relevant to the HELCOM LAND, as submitted by the Secretariat, namely HELCOM [33/2012](#), HELCOM HOD [35/2011](#) and [36/2011](#), HELCOM LOAD [2/2011](#) and [3/2012](#), as well as HELCOM MONAS [15/2011](#) and 16/2012.

The Meeting is invited to take note of the publication of the Fifth Baltic Sea Pollution Load Compilation ([PLC-5](#)) and PLC-5 Executive Summary.

The Contracting Parties and Observer Organisations are invited to present any information of relevance for the work of HELCOM Land-based Pollution Group.

3. Implementation of the HELCOM Baltic Sea Action Plan

The Meeting is invited to discuss the role and inputs of HELCOM LAND to the implementation of the BSAP, taking into account the decisions of the 2010 HELCOM Moscow Ministerial Meeting and the High-Level Segment of the 32nd Meeting of the Helsinki Commission (HELCOM [32/2011](#)). The Secretariat will provide a background document for the discussion on implementation of the HELCOM Baltic Sea Action Plan in the in the scope of work of the Land-based Pollution Group on the basis of the extracts from the [BSAP Index of actions](#) and National Implementation Programmes of the Contracting States.

The Contracting Parties are invited to report relevant information on national implementation programmes on Eutrophication and Hazardous Substances segments of the HELCOM BSAP, specifically focussing on areas/activities where additional efforts are needed to reach the goals of the BSAP.

Representative of Belarus [and Ukraine] is invited to present information on implementation of measures for prevention of transboundary pollution of the Baltic Sea by nutrients and hazardous substances.

The Meeting is invited to consider the inputs of HELCOM LAND towards the 2013 HELCOM Ministerial Meeting, based on the provisional outline of the Ministerial meeting submitted by the Secretariat.

The Meeting is invited to consider information on the activities within the [EU Strategy for the Baltic Sea Region](#) and its relevance for the work of Land-based Pollution Group and implementation of the HELCOM BSAP.

4. Actions to limit emissions and discharges of nutrients from land-based sources

4.1. Industry-related activities

The Contracting Parties agreed in the 2010 HELCOM Moscow Ministerial Declaration to investigate, with the aim to make a prioritisation of, waste and contaminated areas such as landfills or industrial areas for optimal targeting of measures and investments to most polluting areas with biggest environmental benefit to the Baltic Sea.

Following the request of HELCOM [33/2012](#) (para 4.87, LD 103):

- the BALTHAZAR Project is invited to report on the progress of the activity on “Building capacity within environmental monitoring to produce pollution load data from different sources for e.g. HELCOM pollution load compilations”, including recently estimated high loads of phosphorus in the River Luga downstream of the town of Kingisepp in North-West Russia, including further information on additional sampling campaign undertaken.
- the Russian Federation is invited to present a comprehensive assessment of the situation of the industrial activities in the area in order for LAND to make technical evaluation of

the environmental situation at the industrial site (including the fertilizer production line, waste deposit and the old mining area, as well as any other potential sources of pollution), environmental impact and environmental permits as basis for clear recommendations for concrete steps to mitigate the pollution and further consideration of the issue at the HELCOM HOD 37/2012 (June 2012).

Having in mind that mining as well as waste originating from fertiliser production can represent significant source of pollution of surface and ground waters, as reflected in respective IPPC/IED [BREF document](#) "Large Volume Inorganic Chemicals - Ammonia, Acids and Fertilisers", the Contracting Parties are invited to submit information on fertiliser production facilities on their territory within the Baltic Sea catchment area and their performance to prevent pollution in accordance with HELCOM Recommendation [17/6](#) "Reduction of pollution from discharges into water, emissions into the atmosphere and phosphogypsum out of the production of fertilizers".

The Meeting is invited to consider how to address efficiently industrial point sources of pollution, e.g. through delivery of all relevant information submitted to E-PRTR to HELCOM PLC database and revision of HELCOM Recommendations dealing with industrial sources of pollution (cf. Agenda Item 7).

4.2. Activities on diffuse sources, including agriculture

The Meeting is invited to consider the outcome of the Third Meeting of the HELCOM Agriculture and Environment Forum (HELCOM AGRI/ENV 3/2012) to be held on 7-8 May 2012, prior to HELCOM LAND 17/2012.

Representatives of the [Baltic COMPASS](#) Project are invited to present their work on identification of agricultural areas that are critical for nutrient pollution of the Baltic Sea and performing risk assessments of nutrient leaching from large animal farms for optimal targeting of measures and investments to most polluting installations/areas with biggest environmental potential benefit to the Baltic Sea.

Representatives of the [Baltic DEAL](#) project are invited to present their progress including the recent [report](#) on farmers and agriculture at seven big islands in the Baltic Sea, the so-called B7 islands: Bornholm, Gotland, Hiiumaa, Saaremaa, Åland and Öland.

The Contracting Parties are invited to exchange relevant national experiences, that were not covered by HELCOM AGRI/ENV 3/2012, concerning best practices and case studies, including risk assessments, nutrient-balanced farming, manure handling and processing, application of fertilisers as well as restoration of natural and construction of artificial wetlands and establishing of buffer zones to trap nutrients from reaching the Baltic Sea.

Information on the outcome of the 2nd phase of the [BALTHAZAR](#) project, focusing on reducing agricultural nutrient loading in St. Petersburg, Leningrad and Kaliningrad Oblasts, will be presented by the Secretariat.

Following the decisions of HELCOM LAND [16/2011](#) (para 5.19), the Meeting will be invited to take note of the progress of the ARTWEI Project including the Code of Conduct and Good Practice examples on Transboundary management of Transitional Waters elaborated by the project.

4.3. Activities on municipal/household waste-water discharge

The Contracting Parties are requested to report on the implementation of HELCOM Recommendation [28E/5](#) as regards discharges from agglomerations of more than 200,000 p.e. and on national implementation programmes for this Recommendation. The Contracting Parties are also invited to discuss how to resolve any difficulties related to implementation of the above HELCOM Recommendation.

Following the outcome of HELCOM LAND Web-meeting on Green Spots and decisions of HELCOM [33/2012](#) (paras 4.69-4.70, LD 86-87), the Meeting is invited to consider the re-

submitted nominations to the Baltic Green Spots Award with a view to make proposals for Green Baltic Spots for further approval by HELCOM HOD 37/2012.

The Meeting is invited to consider possibilities of drafting a new or amending the current HELCOM Recommendation on municipal waste water treatment ([28E/5](#)) with additional requirements on sewage sludge, including possible contribution to it by the Project on Urban Reduction of Eutrophication ([PURE](#)), which is elaborating a book of best practices in sewage sludge handling and taking into account the revision process on the EU Sewage Sludge [Directive 86/278/EEC](#). Representatives of PURE Project are invited to inform about the status of the project and its possible deliveries to HELCOM LAND (taking into account also the preparations for 2013 Ministerial Meeting).

The Contracting Parties are invited to present relevant information on the implementation of HELCOM Recommendation [28E/6](#) "On-site wastewater treatment of single family homes, small businesses and settlements up to 300 person equivalents (p.e.)" with a view to facilitate information exchange and consider if any external, including financial, support would be needed to speed-up the implementation of relevant requirements. Referring to the discussion during HELCOM LAND [16/2011](#) (para 5.16), Sweden, Denmark and Finland are invited to present the outcome of the Nordic project to collect experience on waste water treatment from scattered settlements.

The Meeting is invited to consider the information/presentation by Denmark on the waste water collected from hospitals and to discuss how this issue is addressed in other countries. The Contracting Parties are invited to provide relevant information for the discussion and exchange of experiences.

Based on the request of the web-meeting of HELCOM LAND Contacts on 8 February 2012, the Meeting is also invited to discuss national implementation of actions related to phosphate-free laundry and dishwasher detergents. The Contracting Parties are invited to present relevant information for the discussion.

5. Actions to limit emissions and discharges of hazardous substances from land-based sources

Control of hazardous substances in the Baltic Sea region

The Meeting is invited to consider the final summary report of the Project for Control of Hazardous Substances in the Baltic Sea region ([COHIBA](#)) and separate outcomes of the project, to be presented by the Lead Partner, Finnish Environment Institute, in coordination with the Secretariat, including

- Final Report on innovative approaches to chemicals control of hazardous substances;
- Final Report on major sources and flows of the BSAP hazardous substances;
- Recommendation Report on cost-effective management options to reduce discharges, emissions and losses of hazardous substances;
- Guidance documents for specific hazardous substances.

Based on the outcomes of the Project and recent policy developments with proposal for extension of the list of priority substances, the Meeting is invited to discuss the need for update of the List(s) of hazardous substances as contained in HELCOM Recommendation [31E/1](#) "Implementing HELCOM's objective for hazardous substances".

Taking into account the decisions of HELCOM LAND [16/2011](#) (para 6.4) and HELCOM MONAS [15/2011](#) (para 8.1) the Meeting is invited to consider the revised draft HELCOM Recommendation on *voluntary* introduction of the Whole Effluent Assessment approach for identification of sources of hazardous substances.

Heavy metals

Based on the decisions of HELCOM LAND [16/2011](#) (para 6.12-6.13), the Russian Federation and Lithuania are invited to report on establishment of national limit values for cadmium in

fertilizers as required by HELCOM Recommendation [31E/3](#), further on, Sweden is invited to report on progress in setting a more ambitious limit value and the EU on progress with setting common limit value in European legislation.

The Meeting is invited to consider the proposal for revision of HELCOM Recommendation [6/4](#) "Concerning Measures Aimed at the Reduction of Mercury Resulting from Dentistry", updated since HELCOM LAND 16/2011 in accordance with comments of the Contracting Parties.

General matters

The Meeting is invited to discuss national contributions to the work of Strategic Approach to International Chemicals Management ([SAICM](#)), as a part of implementation of the Hazardous substances segment of the HELCOM BSAP, in coordination with SAICM national [focal points](#).

The Meeting is invited to take note of the outcome of the kick-off meeting of the Flagship Project "Make the Baltic Sea Region a lead in sustainable development for pharmaceuticals" of Priority Area 3 of the EU SBSR (17-18 October 2011, Stockholm, Sweden) and to consider possible input to the work of the group.

Information on the outcome of the 2nd phase of the [BALTHAZAR](#) project also focusing on developing priority list of hazardous waste sites in St. Petersburg, Leningrad and Kaliningrad Oblasts will be presented by the Secretariat.

The Meeting is invited to take note of the agenda of the Workshop and Steering Group of the Priority Area 3 "Reduce the use and impact of hazardous substances" under the European Union Strategy for the Baltic Sea Region to be held on 10-11 May 2012.

The Contracting Parties are invited to present any national information that is relevant to prevention of pollution from identified sources of hazardous substances.

6. Joint Comprehensive Environmental Action Programme (JCP)

Based on the reports submitted by the Contracting Parties on status of the remaining JCP hot spots, including indication of already allocated and/or still needed funding, expected timeframe for remediation measures, the Meeting is invited to discuss the first draft of the report on assessment of efficiency of the HELCOM JCP to be compiled by the Secretariat and to agree on the way of finalising the report, with a view to submit it to the 2013 HELCOM Ministerial Meeting.

The Meeting is invited to consider applications by the Contracting Parties for deletion of relevant hot spots. As proposed by HELCOM LAND [16/2011](#) (para 7.14), Denmark and Sweden, respectively, are invited to submit applications for the deletion of their diffuse agricultural hot spots.

7. Reporting to HELCOM LAND

With reference to the decisions of HELCOM LAND [16/2011](#) (para 7.5-7.7), the Meeting is invited to discuss the revision of HELCOM Recommendation 25/2, an umbrella Recommendation on effective use of BAT, in line with the Seville process and elaboration of the Industrial Emission Directive based on the proposal to be submitted by Finland in coordination with the Secretariat. The Contracting Parties being Lead Countries for specific sector-wise industrial recommendations are invited to submit proposals to the Secretariat on relevant industries and BAT conclusions (if available – see below) to be included in the revised Recommendation in accordance with the format attached in Annex 2 of Minutes of HELCOM LAND [16/2011](#), namely:

Denmark: Incineration of waste

Finland : Oil refineries, Iron & Steel Industry, Hard coal cookerries

Germany:	Glass industry, Production of fertilizers, Production of pesticides, Chemical industry, Production of textiles
Lithuania:	Food Industry
Poland:	Leather processing industry
Russia:	Metal surface treatment
Sweden:	Pulp and Paper industry.

The Meeting is invited to consider in this work the recent decisions on adoption of BAT conclusions that will become legally binding under the Directive 2010/75/EU (Industrial Emissions Directive) for:

- [manufacture of glass](#);
- [iron and steel production](#);

as well as the adopted [Guidance](#) on the practical arrangements for the exchange of information and including the collection of data and the drawing up of BAT reference documents and their quality assurance.

Following the decisions of HELCOM HOD [35/2011](#) (para 3.49), the Meeting is invited to discuss the way forward with streamlining of reporting under HELCOM Recommendations, based on the proposal to be elaborated by the Secretariat.

8. Future work of HELCOM LAND

At HELCOM LAND 16/2011 (para 9.2), Denmark in coordination with Finland and Sweden was invited to present proposals on possible revision of the working structure of HELCOM LAND at the next meeting of the Group.

HELCOM 33/2012 (para 4.14, LD 32) agreed to start an activity on streamlining the working structure of HELCOM and tasked the Secretariat with involvement of the interested Contracting Parties to look into the mandate and Terms of Reference of the HELCOM groups as well as human resources put into relevant projects under the groups to initiate the modernisation of HELCOM with a view to discuss an initial proposal at HELCOM HOD 37/2012.

For the above reasons, the Meeting is invited to discuss the ideas/proposals for modernisation of work of HELCOM LAND in light of general streamlining of HELCOM's working structure. The Meeting is also invited to consider possibility of extending the term of current Chair and Vice-Chair of the Group (2010-2012) till completion of the revision process.

The Meeting is invited to discuss the next meeting of the Group, pending the outcome of the revision process and taking into account the preparations for the 2013 HELCOM Ministerial meeting.

9. Any other business

The Contracting Parties and Observer Organisations are invited to present and discuss any other relevant issues for consideration of the HELCOM LAND.

10. Outcome of the Meeting

The Meeting will adopt the List of Decisions to be presented to the 37th Meeting of the HELCOM Heads of Delegation (HELCOM HOD 37/2012) to be held on 14-15 June 2011 in Trelleborg, Sweden.