



Document title	Status of Baltic Sea Environment Fact Sheets
Code	6J-3
Category	INF
Agenda Item	5J – Follow-up of HELCOM agreements and activities
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Submitted by	Secretariat

Background

STATE & CONSERVATION 2-2015 considered the status of updating the Baltic Sea Environment Fact sheets (c.f. [document 4J-3-Rev.2](#)) and agreed to replace proposed BSEFS with core indicator reports when the indicator reports are agreed on and ready. The Meeting noted that according to the latest considerations by Pressure WG, long-term data series on nutrient inputs should still be published as BSEFS to make this important data available as soon as possible each year, while the core indicator on progress towards reaching Maximum Allowable Inputs of nutrients, being a more elaborate assessment product and involving statistical analysis, will be published separately.

STATE & CONSERVATION 3-2015 considered the proposed revision of BSEFS procedure to better differentiate BSEFS and HELCOM core indicators (document 5J-2), as presented by the Secretariat, and agreed on the conceptual difference between core indicators and BSEFS as outlined in the document and to use the word 'parameter' instead of 'indicator' in the BSEFS.

Since the third meeting of State and Conservation (3-2015), the following Baltic Sea Environment Fact Sheets have been updated to the HELCOM website:

Eutrophication

- [Cyanobacterial blooms in the Baltic Sea in 2015](#)
- [Cyanobacteria biomass](#)
- [Atmospheric nitrogen depositions to the Baltic Sea](#)
- [Nitrogen emissions to the air](#)
- [Spatial distribution of the winter nutrient pool 2015](#)

Hazardous substances

- [Atmospheric deposition of PCB-153 on the Baltic Sea](#)
- [Atmospheric emissions of PCB-153 in the Baltic Sea region](#)
- [Illegal discharges of oil in the Baltic Sea during 2015](#)

Hydrography

- [Sea surface temperature in the Baltic Sea in 2015](#)
- [Hydrography and oxygen in the deep basins](#)
- [Total and regional runoff to the Baltic Sea](#)
- [Wave climate in the Baltic Sea in 2015](#)

Maritime activities

- [Emissions from the Baltic Sea shipping in 2015](#)

The Secretariat has also received updates on the following BSEFS. These have been reviewed by the fifth meeting of HELCOM Pressure and will be uploaded to the HELCOM website after they have been updated based on comments received from the Contracting Parties.

- Atmospheric nitrogen depositions to the Baltic Sea
- Nitrogen emissions to the air in the Baltic Sea area
- Atmospheric deposition of benzo(a)pyrene on the Baltic Sea (NEW)
- Atmospheric emissions of benzo(a)pyrene in the Baltic Sea region (NEW)
- Atmospheric deposition of heavy metals on the Baltic Sea
- Atmospheric emissions of heavy metals in the Baltic Sea region

The Baltic Sea Environment Fact Sheets are available at: <http://www.helcom.fi/baltic-sea-trends/environment-fact-sheets/>.

Action required

The Meeting is invited to:

- take note of the status of the Baltic Sea Environment Fact Sheets and
- inform about any recent or expected updates.