



Baltic Marine Environment Protection Commission

Making the HELCOM eutrophication assessment operational (EUTRO-OPER)
Gdynia, Poland, 9-11 February 2015

EUTRO-OPER 4-2015

Document title	Provisional Annotated Agenda
Code	1-1
Category	DEC
Agenda Item	1 – Adoption of the agenda
Submission date	9.1.2015
Submitted by	Secretariat
Reference	HELCOM EUTRO-OPER 4-2015

Background

With reference to the minutes of the third meeting of project on Making the HELCOM eutrophication assessment operational (HELCOM EUTRO-OPER 3-2014), the fourth project meeting (HELCOM EUTRO-OPER 4-2015) will be held at Gdynia, Poland on **9-11 February 2014**.

The meeting will start at **11:00 o'clock (CEST) on Monday 9 February 2015** and is expected to end by **16:00 (CEST) on Wednesday 11 February 2015**. Please note that a joint half-day session will be held with the project CORESET II on Wednesday 11 February, to discuss indicators that are of relevance when making both eutrophication- and biodiversity assessments (see separate agenda).

The purpose of the meeting is to discuss the progress of EUTRO-OPER work phase 2 (1 September – 31 December 2014) and elaborate deliverables for work phase 3 (1 January – 31 May 2015). The aim is to discuss in further detail the ongoing work on setting up the assessment data flow (lead Secretariat, in collaboration with ICES), the results of testing HELCOM assessment procedures in coastal areas (lead Sweden) and the further development of HELCOM eutrophication assessment methodology, including new eutrophication indicators on total nutrients (lead Germany), spring bloom intensity (lead Finland), cyanobacterial blooms (lead Finland) and oxygen consumption (lead Sweden).

Participants are requested to register to the meeting as soon as possible, but **no later than 30 January 2015**. Registration is done through responding to the participation survey (<https://portal.helcom.fi/meetings/EUTRO-OPER%204-2015-217/Lists/MeetingSurvey/overview.aspx>).

The Secretariat requests those meeting participants wishing to provide their contributions for the Meeting, to submit documents at the latest on **23 January 2015** in electronic form to the Project Manager, Vivi Fleming-Lehtinen (vivi.fleming-lehtinen@helcom.fi).

Meeting documents for the Workshop will be submitted by the Secretariat via the new HELCOM Meeting Portal and may be accessed via <https://portal.helcom.fi/meetings/EUTRO-OPER%204-2015-217/MeetingDocuments/Forms/AllItems.aspx>.

In order to access the meeting documents and receive participation survey for registration, one has to be signed up to the meeting portal. If you haven't already signed up, you may do so through the following link: <http://www.helcom.fi/helcom-at-work/events/meeting-portal-instructions/sign-up/> (instructions and link to sign-up).

Action required

The Meeting is invited to adopt the agenda.

Opening of the Meeting

The meeting will be opened by the Chair, Mr. Kaartokallio.

Agenda Item 1 Adoption of the Agenda

The Meeting is invited to adopt the Agenda as contained in document 1-1.

Agenda Item 2 Information by the Secretariat, Project Manager and Contracting Parties

The Meeting is invited to take note of the information provided by the Secretariat on HELCOM activities that are of relevance to the Meeting.

Contracting Parties are invited to inform the Meeting about relevant activities supporting the further development and updating of the HELCOM eutrophication indicators and eutrophication assessment of the Baltic Sea.

Agenda Item 3 Setting up assessment data flow

The meeting is invited to discuss the ongoing work on setting up the HELCOM eutrophication assessment data flow in connection with the ICES database. This includes agreeing the details regarding use of remote sensing data in the update of the chlorophyll-*a* indicator, as well as the next steps for adding the oxygen debt indicator in the work flow. The Meeting is also invited to define the aggregation products used for reporting work flow as well as the products presented for the end-users.

Agenda Item 4 Testing HELCOM assessment procedures on coastal areas

The Meeting is invited to discuss the first results of testing HEAT assessment tool on coastal areas. Germany is requested to present the final results of the national project on testing HEAT in German coastal waters. Sweden is invited to present the preliminary findings of testing the HEAT tool in coastal waters of other contracting parties, based on information and results delivered also by Poland, Latvia, Estonia and Finland.

Furthermore, the Meeting is invited to agree on how to proceed with the work in order to prepare a proposal on harmonization of the coastal and open-sea assessment by the end of work phase 4.

Agenda Item 5 Further development of HELCOM eutrophication assessment methodology

The Meeting is invited to review the work in developing new eutrophication indicators. Contracting parties are requested to present the progress of the oxygen consumption- (Sweden), coastal oxygen- (Germany), cyanobacteria- (Finland), spring bloom- (Finland) and total nutrient (Germany) indicators. Along with the indicators, a proposal on parameters and data types required for indicator update are needed.

The Meeting is also requested to form a view on the role of the eutrophication-related benthic and pelagic indicators developed under HELCOM CORESET II, in relation to the eutrophication assessment. The discussions of the joint session will provide additional input to this issue.

The Meeting is invited to consider improvements to the HEAT 3.0 assessment tool, taking into account the recent development work done in other projects. The Meeting is also requested to make a proposal on the approach used to increase accuracy in estimating approach to GES, either by measuring distance to target or through further sub-classification.

Agenda Item 6 Work progress and road map: tasks under work phases 2 and 3

The Meeting is invited to discuss the progress of EUTRO-OPER work phase 2 in light of the agreed the roadmap (document 6-1) and the outcome of EUTRO-OPER 3-2014.

The meeting is invited to decide on the expected deliverables of work phase 3 (1 January – 31 May 2015), based on the agreed road map.

Agenda Item 7 Future work

The Meeting is invited to decide on the next meeting.

The Meeting is invited to review and update the list of nominated project members if necessary (document 7-1).

Agenda Item 8 Any other business

The Meeting is invited to discuss any other matters related to eutrophication data flow, indicators, targets and assessment.

Agenda Item 9 Closing of Meeting

Draft Minutes will be prepared by the Secretariat for consideration and adoption.