



Document title	Outcome of EN ESA 11-2021
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Outcome of the 11th HELCOM expert network on economic and social analyses meeting (EN ESA 11-2021)

The list of Meeting Participants is contained in **Annex 1**.

The agenda of the Meeting is contained in **Annex 2**.

The Meeting was chaired by Ms. Berit Hasler, Aarhus University. Luke Dodd, HELCOM Secretariat, acted as secretary.

1. Opening of the meeting

1.1 The Chair opened the meeting.

1.2 The Meeting adopted the agenda as presented in **Annex 2** and agreed to proceed as outlined in the agenda.

2. Timely EN ESA issues

2.1 The Meeting noted that Luke Dodd (luke.dodd@helcom.fi) is now acting as secretary for the Network and thanked the outgoing secretary Heini Ahtiainen for her contributions.

2.2 The Meeting supported that the request for contact from Sašo Gorjanc could be distributed to the Network.

2.3 The Meeting took note of recent national ESA activities:

- i) LT: Work on MSFD program of measures (PoMs) will start very soon
- ii) EE: Work on PoMs is ongoing
- iii) EU: Work has begun in preparing the methodology for assessment of PoMs
- iv) FI: PoMs will soon enter public review

3. ESA in HOLAS III: BLUES and MetDev

3.1 The Meeting took note of **Presentation 1** by Luke Dodd on HELCOM BLUES.

3.2 The Meeting welcomed future cooperation with HELCOM BLUES, particularly noting the project's work on incentives and regulations as a welcome addition to the work of the Network.

3.3 The Meeting took note of **Presentation 2** by Kemal Pinarbasi on HELCOM MetDev.

3.4 The Meeting took note that BLUES and MetDev are developing distinct assessments in preparation for HOLAS III, with BLUES working on cost of degradation, use of marine waters and effectiveness of measures and MetDev working on ecosystem services, ecosystem accounting and driver indicators.

3.5 The Meeting discussed the work of HELCOM MetDev and provided the following comments:

- i) The main objective of the project should be to examine the link between the environment and human welfare. It is important to build on previous projects while expanding the work to cover more ecosystem services (ES) and interactions between services in order to provide as holistic a perspective as possible. The focus of the work should be on examining economic/monetary values of ecosystem services, but non-monetary values could also be investigated.

- ii) Begin by reviewing available ES frameworks, particularly those implemented in the Baltic Sea region, as a starting point for identifying e.g. data needs and other next steps. The following works and contacts may be useful in this regard:
 - (1) The UN's System of Experimental Ecosystem Accounting (SEEA);
 - (2) Latvia's recent work, suggested contact Kristīne Pakalniete;
 - (3) HOLAS II;
 - (4) Ongoing Danish methodological work occurring at the Ministry of environment;
 - (5) Ongoing German methodological work occurring at the Ministry of education and research;
 - (6) Ongoing Danish green accounting projects (primarily land based) occurring at the Ministry of finance and the University of Copenhagen.
- iii) The following works were suggested as sources of data for MetDev:
 - (1) DK has recently completed an ES study on recreational services at the Environmental Ministry and a study on water quality is expected to be published soon;
 - (2) Meta-analysis from the INMS project on nitrogen valuation will be published soon;
 - (3) German valuation study presented at EN ESA 10-2020;
 - (4) BONUS ROSEMARIE;
 - (5) Lithuanian ES study on the Natura 2000 system (not specifically marine);
 - (6) In Lithuania, new projects are expected to start soon on the integration of ES into management and water quality valuation in a coastal lagoon.

3.6 The Meeting suggested the HELCOM ESA Roadmap could be consulted for further scoping support.

3.7 The Meeting agreed to intersessional contact from MetDev regarding data sources and further methodological development.

4. ACTION project update

4.1 The Meeting took note of **Presentation 3** by Luke Dodd on HELCOM ACTION.

4.2 The Meeting took note of **Presentation 4** by Liisa Saikkonen on the cost-effectiveness assessment made by the HELCOM ACTION project.

4.3 The Meeting noted that results are used as supporting information for the Baltic Sea Action Plan Update but there are no plans to further integrate these two workflows.

5. Other business

5.1 The Meeting was invited to participate in 30-60 minute interviews concerning the financing of MSFD measures and cost benefit analysis of PoMs conducted by ACTeon Consultancy as part of ongoing work at the EU. Contact Youssef Zaiter (y.zaiter@acteon-environment.eu) for more information.

5.2 The Meeting agreed to arrange separate informal sessions on issues related to national MSFD implementation. Topics of interest can be suggested to the Chair and Secretariat.

5.3 The next EN ESA meeting will be set at a later date with a target of meeting in late spring 2021.

6. Closing the meeting

6.1 The Chair closed the Meeting.

Annex 1. List of Participants

Representing	Name	Organization	Email address
The Chair			
Denmark	Berit Hasler	Aarhus University	bh@envs.au.dk
Contracting Parties			
Estonia	Liis Kikas	Ministry of the Environment	liis.kikas@envir.ee
Estonia	Marek Nurmik	Ministry of the Environment	marek.nurmik@envir.ee
EU	Jacques Delsalle	European Commission	jacques.delsalle@ec.europa.eu
Finland	Liisa Saikkonen	Finnish Environment Institute	liisa.saikkonen@syke.fi
Germany	Ralf Döring	Thünen-Institute for Sea Fisheries / German MSRL ESA Group	ralf.doering@thuenen.de
Lithuania	Daiva Semėnienė	Center for Environmental Policy	daiva@aapc.lt
External experts			
	Heini Ahtianinen	Natural Resources Institute Finland (Luke)	heini.ahtiainen@luke.fi
	Youssef Zaiter	ACTeon - environment	y.zaiter@acteon-environment.eu
Observers			
	Torben Wallach	Federation of European Aquaculture Producers	tw@musholm.com
HELCOM Secretariat			
	Luke Dodd	HELCOM Secretariat	luke.dodd@helcom.fi
	Kemal Pinarbasi	HELCOM Secretariat	kemal.pinarbasi@helcom.fi

Annex 2. Meeting agenda

Wednesday 27 January 2021	
12:00 – 12:15	Words of welcome and timely EN ESA issues
12:15 – 14:00	ESA in HOLAS III: BLUES and MetDev <ul style="list-style-type: none">• HELCOM BLUES• HELCOM MetDev Discussion: scoping and guidance of MetDev
14:00 – 14:30	Break
14:30 – 15:30	ACTION project update
15:30 – 15:00	Any other business
16:00	Meeting ends