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<b>Agenda Item</b>	1 – Adoption of the Agenda
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This document was edited in 21.5.2021. Edits (under Agenda Item 5) are highlighted **in yellow.**

## Annotations to the Provisional Agenda

### Introduction

With reference to the decision by the Extra Meeting of HELCOM Expert Group on Monitoring of Radioactive Substances in the Baltic Sea ([Outcome of MORS EG 10B-2021](#), paragraph 10.1), the Eleventh Meeting of HELCOM Expert Group on Monitoring of Radioactive Substances in the Baltic Sea (MORS EG 10-2021) will be held online.

The Meeting will be held online on **Tuesday and Wednesday, 25 – 26 May 2021 between 10:00 – 15:00 each day (Central European Time).**

Participants are kindly requested to register to the Meeting by answering the [Participation Survey](#) no later than **18 May 2020.**

The Secretariat kindly requests the Contracting Parties and IAEA to observe the deadlines for submission of documents to the Meeting. Basic documents and documents requiring action or a decision by the Meeting should be submitted in electronic form to the Secretariat by **4 May 2020.** Documents containing comments to the basic documents as well as information documents should be provided by **18 May 2019.**

### Agenda Item 1                      Adoption of the Agenda

The Provisional Agenda (documents 1-1 and 1-2) is based on the outcome of the previous meeting of MORS EG (MORS EG 10-2020, MORS EG 10A-2020, MORS EG 10B-2021) and consultations between the Chair of MORS EG, Ms. Tamara Zalewska (Poland) and the Secretariat.

The Meeting is invited to adopt the Agenda.

### Agenda Item 2                      Information by the Secretariat, the Contracting Parties and IAEA

The Secretariat will inform the Meeting on the outcomes of HELCOM meetings relevant to MORS EG, including the 42nd Meeting of the Helsinki Commission (HELCOM 42-2021), recent meetings of the Heads of Delegation (HOD), and of the Working Group on the State of the Environment and Nature Conservation (STATE & CONSERVATION).

The Meeting is invited to take note of the status of the update of the Baltic Sea Action Plan (BSAP), being a priority for the HELCOM working groups, and note the drafting will continue in the Ad-hoc Drafting Group for the Updated Baltic Sea Action Plan (DG BSAP) and DG BSAP Segment Teams based on the guidance by HELCOM 42-2021.

The Meeting is invited to take note of the HOLAS III preparation and assessment phase timelines (HOLAS III assessment phase 2.0), including a proposal as to which HELCOM meetings would be invited to endorse and approve the various deliverables as outlined in [HELCOM 41-2021 document 5-4](#).

The Contracting Parties and IAEA are invited to submit any information of possible interest to the Group or which might have implications to the monitoring and assessment of radioactive substances in the Baltic Sea.

The Contracting Parties are invited to submit any information on safety and security measures in relation to floating and submerged nuclear power plants.

### Agenda Item 3                      Scientific reports by the Contracting Parties and IAEA

The Contracting Parties and IAEA-EL are invited to provide short information on monitoring and scientific results not covered under other Agenda Items, e.g., on:

- recent results on radioactivity levels in the Baltic Sea,
- recent scientific results of various projects in the Baltic Sea,
- studies under Nordic collaboration,
- studies under EU collaboration.

The Meeting is invited to discuss available information relating to different discharge patterns in the Contracting Parties.

### Agenda Item 4                      Data collection, databases and ongoing monitoring programme

The HELCOM Secretariat will report on the current state of the MORS environmental database and submission of data, including the quality of data (document to be submitted later).

STUK (Radiation and Nuclear Safety Authority, Finland) is requested to report on the current state of the MORS discharge database and submission of data, including the quality of data.

IAEA is invited to present information about possible updates to the Marine Information System MARIS.

The Contracting Parties are invited to read documents on reported environmental and discharge data before the meeting and to inform about discrepancies in databases during the online meeting. The Contracting Parties are invited to provide information related to their data submissions. The Meeting is invited to approve the latest data in the database.

The Meeting is invited to consider matters related to data exchange, databases, the quality of the information in the database, and the implementation of HELCOM Recommendation 26/3 on monitoring of radioactive substances.

The Meeting is invited to review and update the [MORS Guidelines](#) as needed. The latest update to the guideline was carried out based on MORS EG 10-2020 meeting (Guideline updated in 23.6.2020).

The Meeting is invited to discuss the present status of the HELCOM MORS monitoring programme.

### Agenda Item 5                      Analytical quality assurance, reliability of data and intercalibrations

**Finland is invited to present results of MORS Intercomparison exercise.**

IAEA is invited to submit and present information on organized and planned intercomparison exercises relevant to the HELCOM MORS EG activities.

The Meeting is invited to discuss further intercomparison activities.

## Agenda Item 6                      Indicator reports, fact sheets and assessments

The Meeting is invited to take note of the latest version (2018) of the core indicator “Radioactive substances: Caesium-137 in fish and surface seawater” (as available online at the HELCOM indicator site: <http://www.helcom.fi/baltic-sea-trends/indicators/radioactive-substances-caesium-137-in-fish-and-surface-seawater/>).

The meeting is invited to recall MORS EG 10B-2021 meeting considerations on threshold value approach ([Outcome](#), para 3.7):

“The meeting thanked the core group for preparing the [Document 3-1](#) and was of the opinion that following amendments would be required:

- General chapter should on reasoning for changing threshold values: updated BSAP, MSFD, etc.
- Statement that the aim is to protect both humans and non-human biota and biota is protected when human dose rate criteria is applied
- Justification for using selected criteria
- Back-calculating to human doses would be included in the document“

The Threshold core group is invited to present revised threshold proposal based on input from MORS EG 10B-2021 meeting.

The meeting is invited to discuss and agree on a method for deriving dose-based threshold values to be submitted to State & Conservation 15-2021 for approval.

The Meeting is invited to recall the updating intervals of HELCOM Baltic Sea Environment Fact Sheets (BSEFS), as agreed in HELCOM MORS EG 9-2019 ([Outcome](#), para 6.9):

- [Total amounts of the artificial radionuclide caesium -137 in Baltic Sea sediments](#): will not be updated anymore and the information could be updated for and included in the next Thematic assessment on Radioactivity
- [Liquid discharges of Cs-137, Sr-90 and Co-60 into the Baltic Sea from local nuclear installations](#): will continued to be updated as recommended by State & Conservation. The Meeting agreed that proper updated interval would be every third year.

STUK is invited to inform on the updating of the following Baltic Sea Environment fact sheet on Liquid discharges of Cs-137, Sr-90 and Co-60 into the Baltic Sea from local nuclear installations.

The Meeting is invited to discuss the preparation of the next thematic assessment on radioactivity in the Baltic Sea, following the [preliminary plan for the HOLAS III assessment and provisional timeline](#).

## Agenda Item 7                      Future work

The Meeting is invited to discuss and plan future work based on the [Terms of Reference](#).

The Contracting Parties and IAEA are invited to consider hosting the MORS EG meeting in 2022 and 2023.

## Agenda Item 8                      Other business

The Contracting Parties and IAEA are invited to check and update the list of HELCOM MORS EG contact addresses.

The Meeting might wish to discuss any other business related to the objectives of the Group.

Agenda Item 9

Outcome of the Meeting

A draft outcome of the Meeting will be prepared by the Secretariat for consideration and approval by MORS EG 11-2021.