

Task and outcome paragraph number	Who?	By when	DONE
<p>3.2 The Meeting discussed the comments provided by Sweden at State and Conservation 8-2018. The lead author (Germany), on behalf of EN-HZ, informed that the majority of comments would be straightforward to implement, though discussion and clarification related to the inclusion of other PFAS compounds would be valuable. The Meeting discussed this issue and recommended that other compounds be included to encourage similar monitoring and assessment practices where possible, and that a differentiation could be made between substances monitored in the HELCOM indicators and those for which the best current practice was provided. The report will be published (as agreed at State and Conservation 8-2018) once changes have been implemented.</p>	Germany	State and Conservation 9	<p><b>DONE</b>  <a href="http://www.helcom.fi/Lists/Publications/Guideline%20on%20the%20determination%20of%20Perfluoralkylated%20substances%20(PFAS)%20in%20seawater.pdf">http://www.helcom.fi/Lists/Publications/Guideline%20on%20the%20determination%20of%20Perfluoralkylated%20substances%20(PFAS)%20in%20seawater.pdf</a></p>
<p>3.3 The guidelines for PFOS in biota and HBCDD in biota and sediments were discussed. The issue of parallel work with OSPAR was discussed and Denmark informed that the OSPAR MIME meeting was to take place in November and that Denmark would provide additional information to EN-HZ on the stage of development within OSPAR and the possibility for cooperation on these guidelines. Denmark will inform the group at the latest <b>by the end of November 2018.</b></p>	Denmark	End November	
<p>3.4 The guidelines for 1) chlorinated biphenyls and organochlorine pesticides in biota, 2) biological material sampling and sample handling for the analysis of persistent organic pollutants (PAHs, PCBs and OCPs) and metallic trace elements, and 3) determination of polycyclic aromatic hydrocarbons in biota, were discussed. The Meeting considered that further time was required for the group to review these documents and agreed that comments would be sent to the lead country (Germany) via email correspondence to the Secretariat (owen.rowe@helcom.fi) <b>by 2 November 2018.</b></p>	All countries	<del>2 November</del> 7 December	New deadline offered – 2 weeks to go
<p>3.5 The Meeting discussed the guideline for the determination of heavy metals in sediments and took note of comments requested by Estonia and agreed to consider them in the guideline. The guideline has subsequently be submitted to State and Conservation 9-2018 to seek approval for publication.</p> <p><b>FROM STATE &amp; CONSERVATION 9-2018 –</b>  3MA.27 The Meeting considered the guidelines on the determination of heavy metals in sediment (document 3MA-3). The Meeting in principle endorsed the Guidelines and agreed on their publication on the HELCOM website. The Meeting noted that further comments to the guidelines can be provided to lead country Germany by 8 November 2018.</p>	Germany	State and Conservation 9  8 November	<p><b>DONE</b></p> <p><b>DONE</b>  <b>Germany – it seems this can now go online unless you have comments.</b>  <b>DONE</b>  <a href="http://www.helcom.fi/Lists/Publications/Guideline%20for%20the%20">http://www.helcom.fi/Lists/Publications/Guideline%20for%20the%20</a></p>

			<a href="#">determination%20of%20heavy%20metals%20in%20sediment.pdf</a>
4.1 The Meeting took note of progress related to the automated platform for calculation of HELCOM hazardous substances indicators and the associated integrated assessment. The Meeting was informed that the final details of the contract with ICES were being put in place and that the work programme would be linked with OSPAR developments (i.e. the MIME calculation tool) and that active development was expected to start at the end of 2018 with the current timeline targeting an information sharing process with ICES and the possibility for the group to test the interface associated with the spring 2019 EN-HZ meeting.	ICES- HELCOM	Next EN-HZ (likely April 2019)- TBC	More information and planning as soon as available.
Use of Li or Al in sediment normalisation. 6.5 The Meeting considered that any change from Al to Li should be clearly represented in the monitoring guidelines. 6.6 <b>Denmark (supported by Germany, Poland and Sweden) agreed to report back to the group with an update on this topic in the form of a document to the next EN-HZ meeting, and including relevant supporting documents.</b> 6.7 The Secretariat was requested to explore the possibility to request a data summary from ICES (from the HELCOM COMBINE) on this subject.	<b>Denmark</b> Germany Poland Sweden  Secretariat	Next EN-HZ (likely April 2019)- TBC	Underway, will supply info as soon as available
Inclusion of Zebra mussels as a species for the extraction table in the future. 6.11 The Secretariat was requested to explore the possibility to request a data summary from ICES (from the HELCOM COMBINE) on this subject (blue mussels, zebra mussels and Macoma balthica).	Secretariat	Next EN-HZ (likely April 2019)- TBC	Underway, will supply info as soon as available
Existing study reservations on indicator components (e.g. Cd and PAH metabolites). 6.12 Denmark agreed to explore possible discussion at the appropriate administrative levels on this subject, with a view to overcoming existing study reservations. 6.13 Germany, as lead for the PAH metabolites section, offered to join any intersessional discussions needed to offer clarification or information. 6.14 The Secretariat offered to assist with arranging any online discussions or meetings required to facilitate this process. 6.15 The Secretariat proposed that March 2019 would be a reasonable target to try and resolve this issue. This would then enable the information (and proposals on development work) to feed into the planning process for future work on HELCOM indicators.	<b>Denmark</b>  Germany  Secretariat	Finalised in March 2019 latest	
8.1 The topic of using sediment cores as a potential approach to complement existing HELCOM work and indicator evaluations was introduced by Finland.	<b>Finland</b> Sweden Poland Germany	Next EN-HZ (likely April 2019)- TBC	

<p>8.6 The Meeting proposed that Finland, supported by Sweden, Poland and Germany, should form a review document to be presented at the next meeting of EN-HZ (date TBC).</p>			
<p><b>All in this box from State and Conservation 10-2018 –</b>  7J.10 The Meeting took note of the report from HELCOM EN-Hazardous Substances, including the plans made related to guidelines the group is responsible for.</p> <p>7J.11 The Meeting considered options for hosting of a physical meeting of the EN-HZ group (document 7J-6) and agreed that a physical meeting where the work plan could be further elaborated would be beneficial.</p> <p>7J.12 The Meeting in principle endorsed the ToRs of the EN-HZ group and took note of the information that once a draft work plan is available it will be submitted to State and Conservation 10-2019 for approval.</p> <p>7J.13 The Meeting discussed the linkages between State and Conservation and PRESSURE via ENHZ and welcomed the initiation of this process, though also requested that care was taken in division of the roles to ensure both loads and status aspects are strengthened and maintained.</p> <p>7J.14 The Meeting took note of the opinion of Germany that JWG BIRD may be an appropriate host group for the white-tailed sea eagle indicator (and monitoring and assessment guideline), and the information that the JWG BIRD group had expressed concern that they currently lack the experts to specifically address this work. The Meeting took note of the information by Sweden that they are aware of the current challenges regarding the housing of the white tailed sea eagle productivity indicator, and are addressing this issue nationally, and will inform State and Conservation of any progress in the matter as soon as it is available.</p>	<p>See above</p> <p>See below and next row</p> <p>EN-HZ</p> <p>NA</p> <p>NA</p>	<p>NA</p> <p>Next EN-HZ (likely April 2019)- TBC</p> <p>Next EN-HZ (likely April 2019)- TBC</p> <p>NA</p> <p>NA</p>	<p>Fairly big task – preparatory work needed</p>
<p>Next meeting of EN-HZ.  Here I just place some thoughts and ideas – all provisional and nothing set in stone. Firstly, the idea of a physical meeting was supported by State and Conservation. Secondly, if I understand correctly Sweden at one stage considered it possible to host a meeting at the Natural History Museum. Thirdly, I discussed with ICES briefly about practical aspects of them showing EN-HZ the automated system and it may be valid to consider a meeting at ICES headquarters for this purpose. Fourthly, to develop the EN-HZ work plan for next State and Conservation a meeting will likely be needed of EN-HZ before mid-April 2019. So, these factors need piecing together between all involved – Secretariat will gather more information and come with proposals to discuss as soon as possible.</p>	<p><b>Secretariat</b>  <b>ICES</b>  <b>Sweden</b>  All</p>	<p>As soon as practical</p>	