



Baltic Marine Environment Protection Commission

Working Group on the State of the Environment and Nature
Conservation

STATE & CONSERVATION
15-2021

Online, 4-8 October 2021

Document title	Oxygen debt
Code	3J-55
Category	DEC
Agenda Item	3J-Progress of relevant HELCOM expert groups and projects
Submission date	13.9.2021
Submitted by	Secretariat

Background

The document addresses two known issues related to the Oxygen debt indicator towards HOLAS III. This process builds on the prior review of indicator development carried out under STATE & CONSERVATION 14-2021 (summarised in [document 4J-16 Rev.1](#), and detailed within numerous documents under agenda item 4J). The focus of these development works is the completion of indicator development and adjustment work for HOLAS III by the end of 2021, as previously agreed under HOD 57-2019 ([document 4-20](#), [Outcomes paragraph 4.51](#)).

Firstly, a lead has been identified for the indicator towards HOLAS III. At IN EUTROPHICATION 19-2021 Estonia offered to lead the indicator ([Outcomes paragraph 3.13](#)).

Secondly, new threshold values for this indicator have been proposed due to the assessment unit changes in the Bornholm Basin and Gulf of Finland. These are addressed directly in documents 3J-87 and 3J-91 to this meeting and since no other open issues were identified for this indicator the generic table used for other indicators is not provided.

Action requested

The Meeting is invited to:

- provide technical guidance to the indicator leads and experts, if required;
- take note that a lead for the indicator has been identified.