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<b>Document title</b>	Proposed threshold values for the core indicator 'Total nutrients'
<b>Code</b>	4-14
<b>Category</b>	DEC
<b>Agenda Item</b>	4- Matters arising from the subsidiary bodies
<b>Submission date</b>	7.2.2017
<b>Submitted by</b>	Executive Secretary
<b>Reference</b>	

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## Background

State & Conservation 5E-2017 considered proposed threshold values for the core indicator "Total nutrients" and endorsed values for the set of assessment units as outlined in document 4-12.

For the assessments units Arkona, Bornholm and Eastern Gotland Basin, State & Conservation 5E-2017 could not reach an agreement. For these assessment units Germany (for Arkona and Bornholm) and Poland (Bornholm and Eastern Gotland Basin) wish to use national targets values while Denmark (for Arkona and Bornholm) and Sweden (for Arkona, Bornholm and Eastern Gotland Basin) wish to use values proposed by the TARGREV project. The Contracting Parties were requested to consider the use of the TARGREV target values for these sub-basins at the meeting of IN Eutrophication, 3 February 2017, with the aim of submitting a possible expert level agreement for consideration by HELCOM 38-2017.

HELCOM IN-EUTROPHICATION 6-2017 could not come to an agreement on the threshold values for Arkona, Bornholm and Eastern Gotland Basin. The expert network meeting, however, proposed targets for total phosphorus and total nitrogen in open sea sub-basins Kattegat, Great Belt and The Sound.

## Action requested

The Meeting is invited to adopt the core indicator assessment unit specific threshold values for 'Total nutrients' as presented in Annex 1.

## Annex 1. List of proposed thresholds values for the core indicator 'Total nutrient'.

<b>Indicator</b>	<b>Assessment unit</b>	<b>Threshold value</b>	<b>Origin</b>
Total nutrients – Tot N	Kattegat	17.4	TARGREV project
	Great Belt	21.0	TARGREV project
	The Sound	17.3	TARGREV project
Total nutrients – Tot P	Kattegat	0.64	TARGREV project
	Great Belt	0.95	TARGREV project
	The Sound	0.68	TARGREV project