Baltic Marine Environment Protection Commission

Sixth Meeting of the Eight Baltic Sea Pollution Load Compilation (PLC-8) Project Implementation Group

PLC-8 IG 6-2021

Online, 15-17 December 2021

Document title	Status of the 2020 annual PLC data reporting
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Background

The reporting of annual data for 2020 started by circulating the annual reporting templates at the end of August 2021. The Contracting Parties were invited to verify the pre-filled templates by 21 September and complete the reporting by 31 October 2021. In addition, PLC-7 IG 7-2019 agreed that spatial data are to be verified simultaneously to annual PLC-data reporting procedure, and national spatial datasets were made available at the PLC-8 workspace at the HELCOM Meeting Portal. The information provided by the reporting templates should match the information in the spatial data. PLC-7 IG 7-2019 also agreed that the retention of transboundary load in the downstream country should be reported annually as a mandatory parameter.

This document describes the status of reporting and verification of the 2020 annual data on 8th December 2021.

Action requested

The Meeting is invited to consider the status of 2020 annual data reporting.

Status of 2020 annual reporting

Table 2 represents reported data by country and source for three parameters: flow, Ntot and Ptot. For aquaculture the flow is not included. 'Reported sites' indicates number of sites reported per source. 'Reported info' indicates reported data on Flow, Ntot and Ptot of these sites. 'Missing info' indicates data (Flow, Ntot and Ptot) that is missing from reported sites. Last four columns indicate the approval status of data. The accepted/approved cell is indicated as green if all reported data have been either automatically accepted or manually approved and there is no missing data. Those cells that indicate either missing data, no quality check, or questionable data, are indicated as orange.

Table 1 Detailed description of the reporting status per country and source for 2020 annual reporting on December 8th, 2021. For comparison, the number of reported sites and parameters for 2019 are indicated by the first two columns.

Country	Source	Reported sites 2019	Reported info 2019	Reported sites	Reported info (flow,ntot,ptot)	Missing info (flow,ntot,ptot)	No QA check	Corrected	Questionable	Accepted / approved
Germany	Subcatchment	**27**	**81**	0	0	0	0	0	0	0
	Direct MWWTP	**29**	**87**	0	0	0	0	0	0	0
	Dir industry	**3**	**9**	0	0	0	0	0	0	0
	Dir aquaculture	**0**	**0**	0	0	0	0	0	0	0
	Transboundary									
Estonia	Subcatchment	**21**	**63**	3	9	0	0	0	1	8
	Direct MWWTP	**15**	**45**	0	0	0	0	0	0	0
	Dir industry	**1**	**3**	0	0	0	0	0	0	0
	Dir aquaculture	**1**	**2**	0	0	0	0	0	0	0
	Transboundary	**2**	**6**	0	0	0	0	0	0	0
Finland	Subcatchment	**33**	**97**	1	2	1	0	0	0	2
	Direct MWWTP	**44**	**129**	0	0	0	0	0	0	0
	Dir industry	**71**	**146**	0	0	0	0	0	0	0
	Dir aquaculture	**117**	**234**	0	0	0	0	0	0	0
	Transboundary	**2**	**6**	0	0	0	0	0	0	0
Lithuania	Subcatchment	**8**	**24**	8	24	0	0	0	1	23
	Direct MWWTP	**12**	**32**	14	35	7	0	0	0	35
	Dir industry	**11**	**25**	13	29	10	0	0	0	29
	Dir aquaculture	**0**	**0**	0	0	0	0	0	0	0
	Transboundary	**2**	**6**	2	6	0	0	0	0	6
Latvia	Subcatchment	**10**	**36**	9	33	-6	0	0	0	33
	Direct MWWTP	**6**	**18**	6	18	0	3	0	0	15
	Dir industry	**4**	**12**	5	13	2	1	3	0	9
	Dir aquaculture	**0**	**0**	0	0	0	0	0	0	0
	Transboundary	**6**	**12**	6	12	6	0	0	0	12
Poland	Subcatchment	**26**	**78**	1	2	1	0	0	0	2
	Direct MWWTP	**7**	**21**	0	0	0	0	0	0	0
	Dir industry	**1**	**3**	0	0	0	0	0	0	0
	Dir aquaculture	**0**	**0**	0	0	0	0	0	0	0
	Transboundary	**2**	**4**	0	0	0	0	0	0	0
Russia	Subcatchment	**4**	**9**	4	9	3	0	0	0	9
	Direct MWWTP	**14**	**41**	13	38	1	8	0	2	28
	Dir industry	**2**	**6**	2	6	0	1	0	0	5
	Dir aquaculture	**0**	**0**	0	0	0	0	0	0	0
	Transboundary	**4**	**12**	4	12	0	0	0	0	12
Sweden	Subcatchment	**34**	**102**	34	102	0	9	0	0	93
	Direct MWWTP	**108**	**321**	107	318	3	30	0	6	282
	Dir industry	**58**	**115**	57	116	55	45	0	1	70
	Dir aquaculture	**12**	**24**	7	14	0	0	0	0	14
	Transboundary	**9**	**27**	9	27	0	1	0	0	26
Denmark	Subcatchment	**181**	**543**	0	0	0	0	0	0	0
	Direct MWWTP	**191**	**573**	0	0	0	0	0	0	0
	Dir industry	**29**	**87**	0	0	0	0	0	0	0
	Dir aquaculture	**21**	**42**	0	0	0	0	0	0	0
	Transboundary									