

TRAFICOM

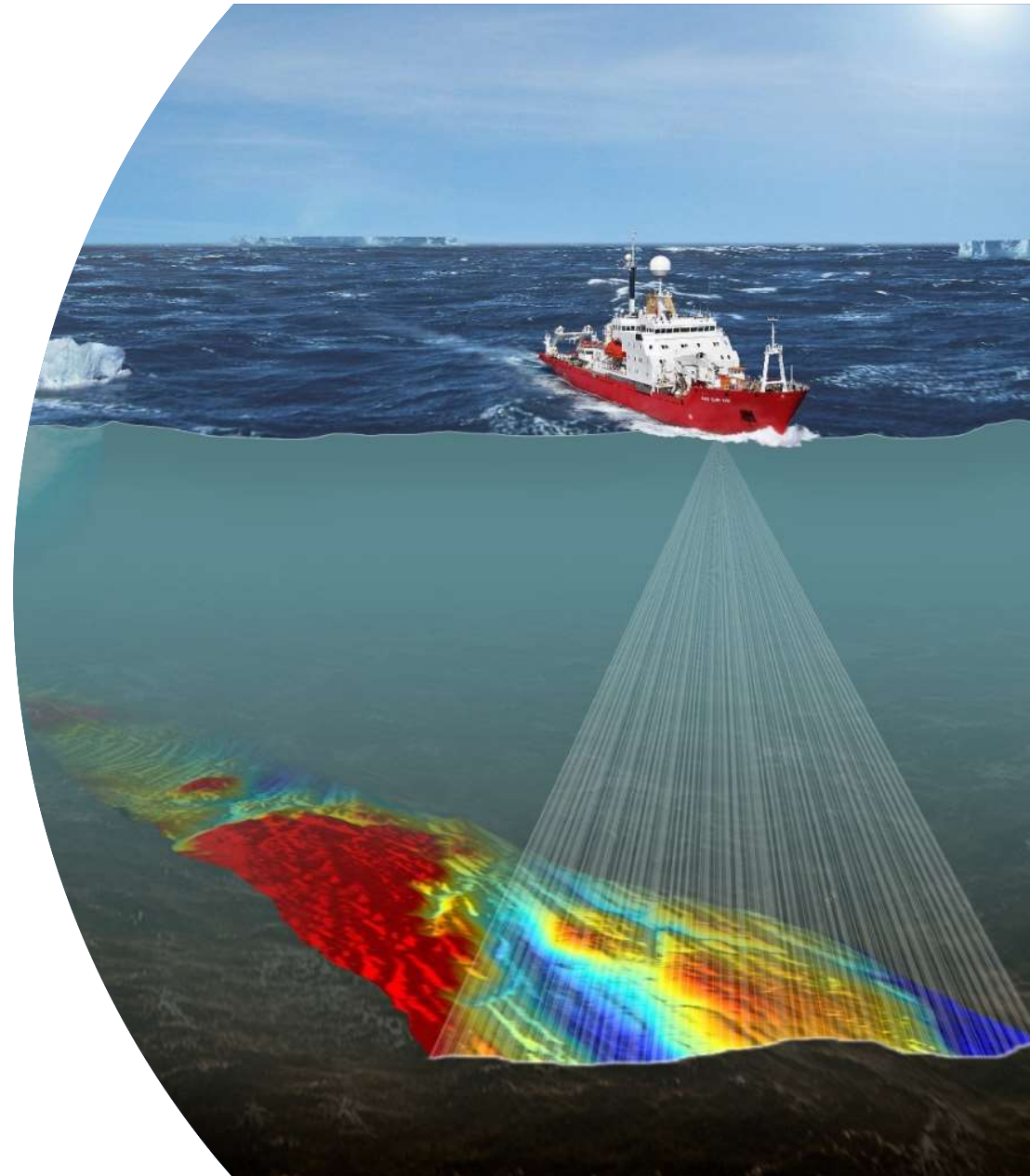
Finnish Transport and Communications Agency



BSHC 29

C.2 Monitoring Working Group (MWG) report

Maarit Mikkelsen, FI, Chair of Monitoring Working Group



Background of the work of Re-Survey

- ▶ At the HELCOM Ministerial meeting on October 2021 the Commission adopted the updated HELCOM Baltic Sea Action Plan (BSAP), Actions S2 and S3
- ▶ BSAP sets a timeline for hydrographic surveying in the Baltic Sea
- ▶ The work is not only limited to seabed coverage for areas used by commercial shipping (Category I and II, action S2) in the Baltic Sea. Also areas used for typically for safe boating, environmental protection, GIS data purposes and oil recovery contingency (Category III areas, action S3)
- ▶ The aim is that the entire Baltic Sea will be surveyed up-to-date according to current IHO standards and with full seabed coverage.

The results of the MWG since BSHC28

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- ▶ The MWG 24th meeting is planned for 22nd October 2024 in Gdansk, Poland

- ▶ **BSHC 28th action BSHC28/4**
 - ▶ DE nominate Mr. Philippe Wischow (Philippe.Wischow@bsh.de) as a member of the MWG (Confirmation pending)

The results of the MWG since BSHC28

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BSHC PERMANENT ACTION:

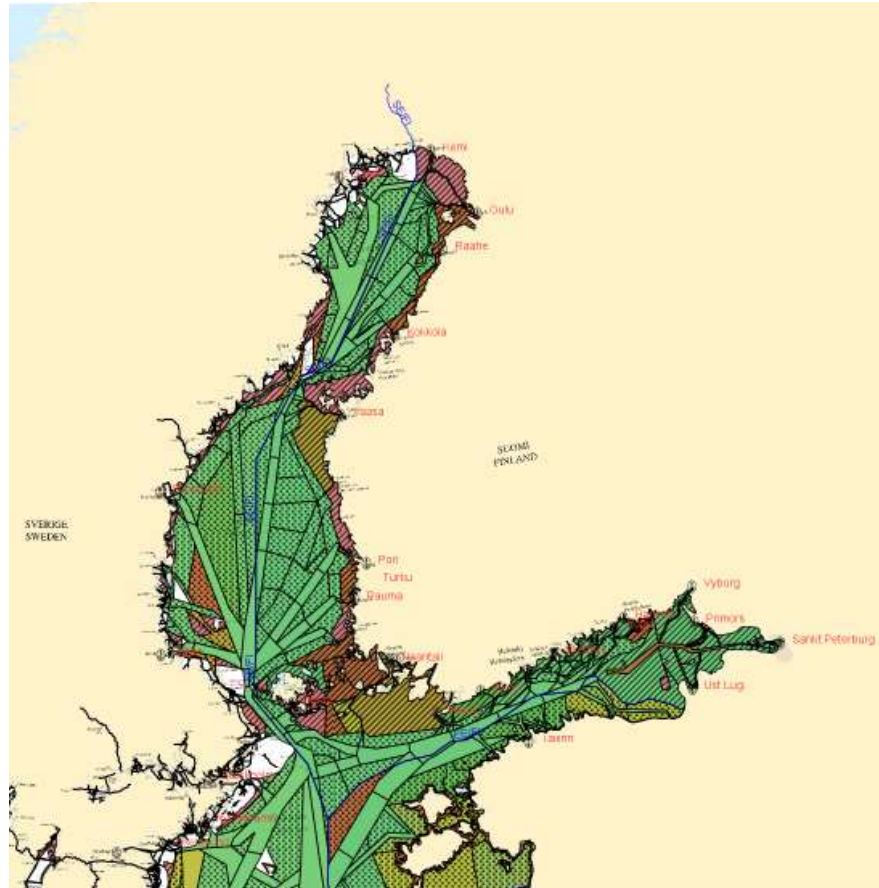
Keep HELCOM Re-Survey Plan updated based on AIS information, and perform surveys in accordance with the Re-Survey Plan.

- ▶ The member states have reported their updated figures of progress of surveys

HELCOM Survey statistics, spring 2024 [based on e-mails of member states spring 2024]					Completed field surveys and data verified				
Country	CAT I [~year compl]	Cat I area total / remaining [~km ²]	CAT II [~year compl]	Cat II area total / remaining [~km ²]	CAT I & II total [~km ²]	CAT III [~year compl]	Cat III area remaining [~km ²]	Cat III area total [~km ²]	statistics by
Denmark	2013	7 631 / 0	2030	14750 / 2874	22 381	2033	9 912	10 926	01.4.2024
Estonia	2015	8 465 / 0	2035	24 822 / 6877	33 287	2040	2 524	2 956	28.11.2023
Finland	2016	22 321 / 0	2016	28 678 / 0	51 000	2040	21 380	31 077	31.12.2023
Germany	2019	3 273 / 0	2025	12 127 / 0	15 400	not applic	-	-	17.6.2024
Latvia	2015	2 461 / 0	2026	6 368 / 927	8 829	2045	17 784	19 048	15.7.2024
Lithuania	2019	1 569 / 1	2027	1 823 / 463	3 400	2040	2 389	3 041	1.7.2024
Poland	2024	3 782 / 268	2021	906 / 0	4688	2039	18 743	25 126	4.7.2024
Russia	2018		2018		1 200	2017		22 204	
Sweden	2023	48 568 / 0	2023	69 302 / 976	117 870	(*) 2036	35 557	(*) 47 393	31.12.2023

(*) SE has prioritized and categorized their Cat III areas (High/Medium/Low). Areas used for navigation completed 2036

Current status of the Re-survey Scheme



2024:
CAT I completed

CAT II remaining ~8 %

CAT III remaining ~67 %

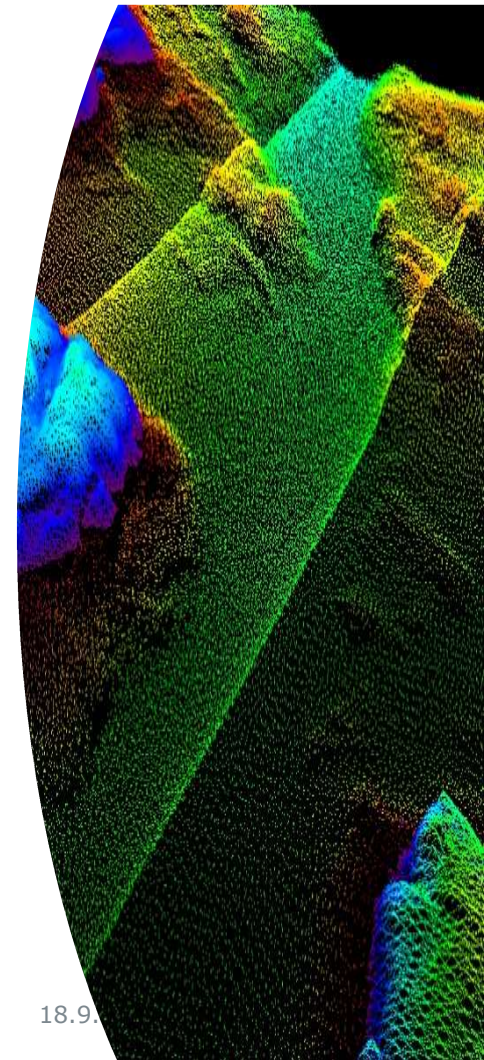
2023:
CAT I remaining ~1 %

CAT II remaining ~9 %

CAT III remaining ~79 %

Future work of the Baltic Sea national Hydrographic Offices

- ▶ Continue to monitor the progress of the HELCOM Re-survey Scheme and update Re-Survey Database
- ▶ Continue cooperation with future possible EU CEF program (TEN-T) and EU REGIO (Interreg) funding projects concerning Re-Surveys in the Baltic Sea
- ▶ Follow up HELCOM Head of Delegates outcome on the need of updating Re-survey plan and perform Re-surveys.
- ▶ To follow up the HSWG (of IHO) and to implement IHO hydrographic survey standard S-44 ed6 to the hydrographic work within the Baltic Sea.
- ▶ To promote collecting the bathymetric data for the cartographic purpose at the Baltic Sea HELCOM Routes, with the reference to the BSCD2000 geoid model.
- ▶ To follow and share experiences on current and evolving bathymetric survey systems



The BSHC 29th Conference is invited to

1. note this Report
2. encourage member states to study and define Cat I & II areas in their waters based on the existing AIS-information on commercial shipping
3. encourage member states to perform re-surveys in all revised HELCOM Re-Survey Scheme areas
4. encourage member states to participate actively to MWG work
5. give further guidance to MWG, as seen appropriate

Thank You

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