



BSHC MWG18 meeting and IHO S-44 PT (HSPT) discussion on Monday 27 August 2018 at Danish Geodata Agency (Geodatastyrelsen), 4.28 meeting room

Attendees

EE: Peeter Väling
FI: Seppo H Mäkinen (chair)
DE: Cindy Niemeyer
DK: Lars Hansen
LT: Emilis Tertilis
PL: Witold Stasiak
SE: Anders Åkerberg, Hans Öiås

Regrets:

DK: Jesper Vedel
LV: Aigars Gailis, Bruno Spels

No reply:

NO
RU

1. Opening the meeting
 - Chair and secretary of this meeting, Chair Seppo Mäkinen, secretary: Lars Hansen
 - agenda (in such order, that S-44 PT is discussed in the beginning) was accepted
2. The minutes from MWG17 meeting (Malmö, Sweden, 27 Mar 2017) we presented by chair. The status of the tasks from MWG 16 meeting were reported. Chair will circulate the MWG 17 minutes and allow 1 month for review and comments.
3. Discussion on contributions for the S-44 ed5 work [IHO CL68/2016, HSSC 7/03] [chair & all]
 - S-44 ed 5 update, representation from BSHC and NHC member states in the IHO S-44 PT: nominated member states representatives DE: Thomas Dehling alternate Jean-Guy Nistad, NO: Arne Ofstad & Vidar Bøe, SE: Anders Åkerberg & Hans Öiås;
 - MWG17 contribution to the S-44PT work, notes, discussion
 - Questionnaire and results reported to HSSC10 (Rostock)
 - Any data quality parameter definitions / support / contribution from Data Quality work (DQWG)?
 - Result of HSSC10 discussion: no direct link between S-44 and CATZOC;
 - Discussed items and results of S-44 HSPT meeting in Niteroy, Brazil. Hans Öiås [SE] participated https://www.iho.int/mtg_docs/com_wg/HSSC/HSPT/HSPT2/HSPT2-13-Final%20Report-Full.pdf;

Link to IHO HSSC10 Rostock meeting report on HSPT:

https://www.iho.int/mtg_docs/com_wg/HSSC/HSSC10/HSSC10-05.6A_HSPT_Report.pdf

Link to IHO HSSC10 Rostock meeting presentation on HSPT:

https://www.iho.int/mtg_docs/com_wg/HSSC/HSSC10/HSPT_Presentation_HSSC10_v1.8.pdf

- Regional PT discussion on IHO S-44 [all]. [Comments on the "matrix" model and content.](#)
- Decisions: if regional Hydrographic Commission decisions are needed, brought to BSHC and NHC conferences [chair];
- Next HSPT meeting in Wollongong, Australia 1st March;
- No modifications to S-10X
- No direct link between S-44 and CATZOC (HSSC10 Rostock)



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- Grids and e-navigation surfaces
 - matrix and references to tables
 - 1st draft 14 Sept – individual MS comments, 2nd draft out 2 Nov -> MWG workshop.
 - MWG workshop 14.-15.11. Helsinki / Riga / Stockholm [*chair: Riga was decided*]
 - if 1st and 2nd draft texts provide sufficient support for MWG expert views, then a BSHC regional standpoint shall be circulated and approved by BSHC MSs in correspondence manner before end of February 2019.
 - Fully corrected (reduced/verified) point cloud in highest possible original resolution as acquired [*chair: open for further definition discussion, e.g. in the workshop*]
 - any models are derived products
4. The re-survey status and progress made since MWG17, as well as survey plans (e.g. within FAMOS activity 1) [chair & MSs]
- MS in alphabetical turn reported their re-survey progress, also in reference to EU INEA TEN-T FAMOS Odin activity 1 [EE, LV, LT, SE].
 - PL reported that legislation has been passed to formally require the use of S-44 based standard in hydrographic surveys. This national standard also contains “Extra Special order” for technical hydrographic surveys.
 - updates to the BSHC Re-Survey database [member states to update the re-survey status of [30.6.2018](#) before MWG18, task #5]
 - BSHC21 action list item 14 – C1 [PL, RU]
 - **BSHC22: defining Cat I & II areas in relation to AIS data, traffic density, cargo, vessel size. Proposals, if such statistical data is available, although the HELCOM AIS service is done in Norway (Kystverket) now. Statistical data samples to support national decision making is in waiting [SE];**
 - ***The chair agreed to forward the risk analysis report produced by the Arctic regional Commission to MS, for further consideration and possible adoption for the BSHC.***
5. The updated Re-Survey web-page [<https://helcomresurvey.sjofartsverket.se/>] [SE & all]
- Any feedback and development proposals [SE]; Some problems encountered.
 - Some help-features and documentation to be done, Status [SE];
 - Idea of AIS statistics / risk analysis areas as overlay;
6. Reporting done and upcoming activities
- NHC62 conference, Sweden, 10.-12.4.2018
 - TEN-T Days Ljubljana, Slovenia 25.-27.4.2018
 - EU BSRS Baltic Sea Annual Forum, Tallinn, Estonia 4.-5.6. & PA Safe meeting 6.6.2018
- Upcoming activities:
- BSHC23 conference, Aalborg, Danmark, 27.-29.8.2018.
 - HELCOM MARITIME SAFE NAV 9 Copenhagen 7.9.2018;
 - HELCOM Maritime 18, BSH Hamburg, Germany, 25.-27.9.2018;
 - EU SBSR PA Safe nov 2018 (week 45)
 - MWG workshop 14.-15.11.2018, venue: Helsinki / Riga / Stockholm
 - HSPT 3 meeting, 12.-15.3.2019 Wollongong, Australia
7. Any other items
- Need to select new chair, due to reorganization of Agencies under Ministry of Transport and Telecommunications, among Finnish Transport Agency / Finnish Hydrographic Office and other tasks of current chair related to this. proposals [all];



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8. Reporting items to BSHC23 (28.-30.8.2018)
 - Survey progress done by 30.6.2018
 - Statistical data support in defining national Cat I & II areas. Risk analysis
 - HELCOM Head of Delegates outcome item 6.57, follow re-survey progress in SE corner Baltic Sea (Bornholm Basin & Southeastern Gotland Basin & Gdansk Basin);
 - S-44 PT regional discussion group items requiring HC official standpoint;
9. To plan for a MWG19 meeting (time and proposals for venue are welcomed).
 - to inform current issues at Workshop 14.-15.11.
 - Next meeting back to back BSHC24, rather before;
10. Closing of the meeting at 15:00



TASK LIST from MWG16 meeting

MWG16 No	Action	Responsible	Time Schedule	Remarks/ Status by Feb 2017 + chair comments
#2	Background maps to Re-Survey DB: JPEG, layered, comments on new interface	<i>All</i>	Continuous	To be studied / tested, noting ownership/legal issues
#4	Report to SMA on changes on national data base operators	<i>All</i>	Continuous	Ongoing in order to have correct user ID and password for updating data.
#5	Verify/update the figures of the tables (annex 2 on MWG report to BSHC22)	<i>All</i>	Continuous	Update also Re-Survey DataBase. Status on 30.6.2018
#6	Raise awareness of the contradiction between defined HELCOM cat I & cat II routes and AIS data in Southeastern Baltic Sea at HELCOM SAFE NAV meeting in Denmark on 29.9.2016	<i>chair</i>	7.9.2018	Follow HELCOM Head of Delegates outcome item 6.57 on the need of updating Re-survey plan and perform Re-surveys. Follow up at HELCOM MARITIME Safe Nav meeting on 7.9.2017 at Copenhagen
#7	MWG report and updated work program at BSHC22 in Rostock, DE, 19.-21.9.2017	<i>chair</i>	21.9.2017	Updated at BSHC22
#8	Participate to IHO S-44 PT regional discussion group	<i>All</i>	continuous	Formed at MWG15, on 8.3.2017. S-44 PT member state participants liaison