

7. REPORT OF THE NORDIC HYDROGRAPHIC COMMISSION (NHC)

1. Chair

Mr. Patrik Wiberg (Sweden) from March 2017
 Mr. Rainer Mustaniemi (Finland) from April 2018
 Mr. Georg Lárusson (Iceland) from April 2019

Vice-Chair

Mrs. Annika Kindeberg (Sweden) from March 2017
 Mr. Jarmo Mäkinen (Finland) from April 2018
 Mr. Árni Þór Vesteinsson (Iceland) from April 2019

2. Membership

Members: Denmark, Finland, Iceland, Norway, Sweden

3. Meetings

The Commission has met annually since 1st Session of the IHO Assembly, (24-28 April 2017) in accordance with the NHC Statutes:

62 nd Meeting:	Arkö-island near Norrköping, Sweden	10-12 April 2018
63 rd Meeting:	Helsinki, Finland,	9-11 April 2019

NHC MS met in March 2019 and held a Nordic Strategic Workshop.

4. Agenda Items:

The main subjects dealt with during the reporting period were the following:

- Report status and plans of nautical publication
- Review of NHC Statutes
- Experiences with Green laser bathymetry survey
- Crowdsourced bathymetry WG and Seabed 2030 project.
- National data policies on CB and general data policy for HO's
- New systems for Chart Production and Bathymetric Data Management
- ENCs for leisure markets. RENC operations
- ENC Symbology Catalogue – INT1 for ECDIS
- E-navigation - Smart Marine Fairway
- Cost Benefit Analysis of Increased Production and Improved Availability of Marine Geospatial Data - TopoBathy
- Future role of Nordic HO's - IHO Strategy review. Outcome of the Nordic Strategic Workshop in March 2019
- NHC Expert Groups - Nordic Nautical Publication Working Group (NNPWG)
- Nordic Survey Expert Group (NSEG)
- DQWG actions.

5. Difficulties encountered and challenges yet to be addressed:

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6. Achievements / Conclusions:

- Nordic HOs to coordinate discussion of the issue of S-102. Proposed to have a Nordic Contact list (including S-102 contact points).
- NHC Statutes revised by adding to Article 3, Objectives of the NHC: “d) To cooperate in the case of crisis and disasters affecting one or several Members“
- Name of the Nordic Hydrographic Technical WG changed to Nordic Survey Expert Group (NSEG). Next meeting to discuss role and scope of the group. Report to NHC for approval.
- Nordic Chart Production Expert Group (NCPEG) to include the issue of harmonizing future S-100 products in the ToR. Chair to amend ToR to include future S-100 products and have agreement with all MS.
- NHC MS to establish CATZOC policies and provide information to DQWG
- Save time on presentations of national reports by giving time only for comments or questions related reports.
- The Nordic Strategic workshop in March 2019 decided to further study for coming customer needs by sending a questionnaire to the stakeholders. Norway will host the next NHC Strategic workshop in February/March 2020.

7. Actions required by the Assembly:

- The Assembly is invited to note the report.