STANDARD REPORT FORMAT

REPORT OF THE Nordic Hydrographic Commission

1. Chair: Chair: Mr Patrik Wiberg (Sweden) from March 2017 Ms Pia Dahl HØJGAAR (Denmark) from April 2016 Mr Evert Flier (Norway) from April 2015 Mr. Georg Larusson (Iceland) from August 2014 Mr. Rainer Mustaniemi (Finland) from April 2013 Mr. Patrik Wiberg (Sweden) from May 2012

> Vice-Chair: Mr. Ralf Lindgren (Sweden) from March 2017 Mr Jens Peter HARTMANN (Denmark) from April 2016 Mr Noralf Slotsvik (Norway) from April 2015 Mr Hilmar Helgason (Iceland) from August 2014 Mr. Jarmo Mäkinen (Finland) from April 2013 Mr. Ralf Lindgren (Sweden) from May 2012

2. Membership:

Members: Denmark, Finland, Iceland, Norway, Sweden

3. Meetings:

The Commission has met annually since the close of the XVIII IHC (April 2012), in accordance with the NHC Statutes:

- 61th Meeting Elsinore, Denmark (6 8 March 2017)
- 60th Meeting Stavanger, Norway (11 13 April 2016)
- 59th Meeting Reykjavik, Iceland (13 15 April 2015)
- 58th Meeting Helsinki, Finland (19 20 August 2014)
- 57th Meeting Arko Island near Norrkoping, Sweden (15 17 April 2013)
- 56th Meeting Copenhagen, Denmark (21-23 May 2012)

4. Agenda Items:

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

- *Report status and plans of nautical publication.*
- Validation of Multibeam data.
- Multibeam workshops in order to exchange knowledge and share experience.
- Nordic Chart Production
- ENCs to leisure markets
- Admiralty Information Overlays (AIO)
- RENC operations
- Finland-Sweden Pilot project on harmonisation of depth presentation
- Revision of NHC Statutes

Nordic Nautical Publication Working Group (NNPWG)

5. Difficulties encountered and challenges yet to be addressed:

6. Conclusions:

- The NHC MS has decided that a report on nautical publications should be part of the National reports to NHC.
- To arrange yearly Hydrographic Survey Technologies workshops and to add Lidar technology and data processing on the agenda for the workshops in order to exchange knowledge and share experience.
- To continue to arrange Nordic Chart Production Expert Group meetings and to include experiences with Print on Demand solutions in the agenda
- To continue the discussions about ENCs to leisure markets and to agree one a way forward for digital navigational products for the leisure or non-SOLAS market. The aim of a new ENC service is to enhance safety at sea among leisure craft mariners by providing an official alternative to paper charts as the primary means of navigation.
- The NHC MS agreed to review the critical competence needed within each NHC HO and investigate the possibility of arranging common training courses.
- A procedure for election to the Council was endorsed and will be annexed to the Statutes of NHC. SE was elected by the NHC MS as the first member of the Council.
- The Statutes of the Nordic Hydrographic Commission was revised October 2014

7. Proposals for the consideration of the Assembly, if any:

- *The Assembly is invited to note the report.*