

Report of the NHC Workshop of Validation of Multibeam Data

13-14 February 2013
Helsinki, Finland

[18 March 2013]

The NHC Workshop of Validation of Multibeam Data was held at the premises of the Finnish Transport Agency in Helsinki on 13-14 February 2013. There were in total 10 participants from Denmark, Finland, Norway and Sweden.

During the workshop altogether about 14 presentations were given and issues discussed under following main topics:

- Survey systems and vessels
- Quality checking and data analysis
- Survey planning
- Survey methods and procedures
- Data processing and management systems

The main findings or outcome of the workshop were:

- Get knowledge of issues of capabilities of used survey systems
- Get information of used QC methods and data analysis of participants
- Get information (and usability) of data management systems in use
- All participants found the workshop important
 - o for spreading information of usability of systems (survey and data management)
 - o comparing the methods (survey, QC, data processing) in participant countries and considering the possibilities to utilize the best practices found
- Also it was found important that all NHC members could participate the workshop

A more detailed report is planned to be forwarded to the participants.

The workshop was estimated to be most useful.

The participants proposed that these workshops should be continued, the next one to be held perhaps in Denmark in early 2014.