55th NHC Conference Stavanger Norway 4-6 April 2011 Agenda item 7.1 Explanatory Note Denmark

## **Establishment of a Mariners Routeing Guide for the Arctic.**

The ARHC at its 1st Conference recognised the need to initiate a study in order to create the basis for the work with the establishment of a Mariners Routeing Guide and to establish a Mariners Routeing Guide for the Arctic.

The idea is to provide mariners with an easy to use guide which allows users to instantly access necessary information. The Guide should provide the mariners essential information for safe navigation in the Arctic region.

Therefore the ARHC 1st Conference established the ARHCRGWG with the task to study and establish a Mariners Routeing Guide for the Arctic.

It was agreed that Denmark should chair the WG and that the United States should be responsible for the practical implementation of a Mariners Routing Guide for the Arctic.

## The Working Group will:

- Identify and analyse relevant information produced from individual MS and other relevant organisations for the Arctic area.
- Analyse how the Arctic Hydrographic Offices can contribute their maritime information and the necessary updates, so information can easily be collated to a current overall picture for the region.
- Identify and analyse the current need for information in the Arctic from an end user perspective.
- Focus on how ARHC in the future can benefit from a regional approach.
- Identify and decide which information to be presented in the Mariners Routeing Guide for the Arctic.
- Identify and decide the best way ore way's presenting the information in the Mariners Routeing Guide for the Arctic.
- Create a demo version of the Mariners Routeing Guide for the Arctic.
- Present a printed version of the Mariners Routeing Guide for the Arctic.
- To present a report to the ARHC. This report should include a description on the current status, recommendations on how to proceed with the Mariners Routeing Guide for the Arctic and if deemed necessary an action plan with specified time schedule for future ARHC actions.

The Conference is invited to take note of the information.