



Arctic Regional Hydrographic Commission

Report presented on behalf of the Commission by Denmark
ARHC Chair

Meetings of the ARHC between A2 and A3

11th Meeting: VTC 09-10 November 2021

12th Meeting: St. John's, Newfoundland and Labrador (Canada) 12-16 September 2022

Full Member States: Canada, Denmark, Norway, United States, Russia.

Associate Member States: Finland, Iceland, Italy, United Kingdom

Permanent Observer: IHO Secretariat

Highlights of regional collaboration and follow up achievements

Engaging with Stakeholders in the Arctic

- *External outreach to stakeholders in the Arctic to inform of hydrographic interests, safety of navigation, and marine environmental protection in the Arctic. Primary outreach focuses on the Arctic Council PAME Working Group, the Arctic SDI, the UNGGIM and its marine working group, and most recently the IMO Polar Maritime Seminar.*

Community Engagement

- *Open forums preceded the formal ARHC sessions and encouraged local scientific, governmental, and community representatives to contribute perspectives regarding hydrographic matters. In recent years community hydrography and the engagement with local and/or indigenous communities was of particular focus to the ARHC.*

Gridding around the Pole

- *Joint efforts through project teams to assess the potential of gridding around the North Pole*

S-100 Implementation

- *Continuous exchange and assessment of S-100 implementation in the Arctic, with focus on common challenges.*

Activities contributing to the strategic goals and targets of the IHO

ARHC & PAME Cooperation

- *With US as liaison under the ARHC & PAME MoU, cooperation is continuing to progress. In May 2021, the Arctic Council and the ARHC issued a joint policy statement on “Hydrography in the Arctic Region” (available online).*

Arctic Chart Adequacy Assessment

- *Collecting information to update the ARHC’s 2018 Arctic Chart Adequacy Assessment – conducted every five years by the ARHC OTWG partnering with PAME to develop a report mapping Arctic vessel traffic locations and the current state of Arctic Charting. The new report will be published in 2023.*

ARHC Strategic Plan Gap Analysis

- *A project team was tasked to implement the IHO SP including the reporting of strategic performance indicators.*



Assembly is invited to

- a) **take note the full report (*ARHC report*)**
- b) **consider the reported highlights of regional activities and the activities contributed to the strategic Goals and targets in their further deliberations**