

Agenda Item 06.10

ARHC

Report to IRCC14

Denpasar - Bali, Indonesia + VTC (Hybrid Meeting)

6 – 8 June 2022

By Chris Marshall (on behalf of Dr. Geneviève Béchard)

ARHC Chair



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IRCC14-06.10

Key Achievements

- ARHC have approved Edition 3.0 of the ARHC Statutes, effective 2021-11-20
- ARHC completed Gap Analysis of the IHO Strategic Plan
- Advancing on Pan-Arctic ENC schema – different approach needed north of 67° North
- ARHC MS continue to test and operationalize new technologies (i.e. USV, SDB) as well as CSB.



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Important Findings (ARHC top 3 challenges)

- Continued implementation in IHO Strategic Plan – Challenges summarized in Append B of report.
- Continue progress on pan-Arctic chart schema – foundational for S1XX implementation
- More progress needed on a federated Arctic MSDI – gaps in coverage and usable web services continue to exist.



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Lessons Learned

- Lack of F2F engagement have delayed activities of ARHC.
- ARHC and related WG have challenges to secure human and technical resources.
- Geographic scale and environment conditions in the Arctic are daunting.



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IRCC14 is invited to;

- Take note of the summary Report of the ARHC (IRCC14-06.10);
- note the efforts described to support the goals of the IHO and the IRCC within the region;
- Note ARHC – IHO SP 2021-2026: Gap Analysis (Annex B of report); and
- provide any feedback to the Chair, Vice Chair, IHO Secretariat and members of the ARHC.

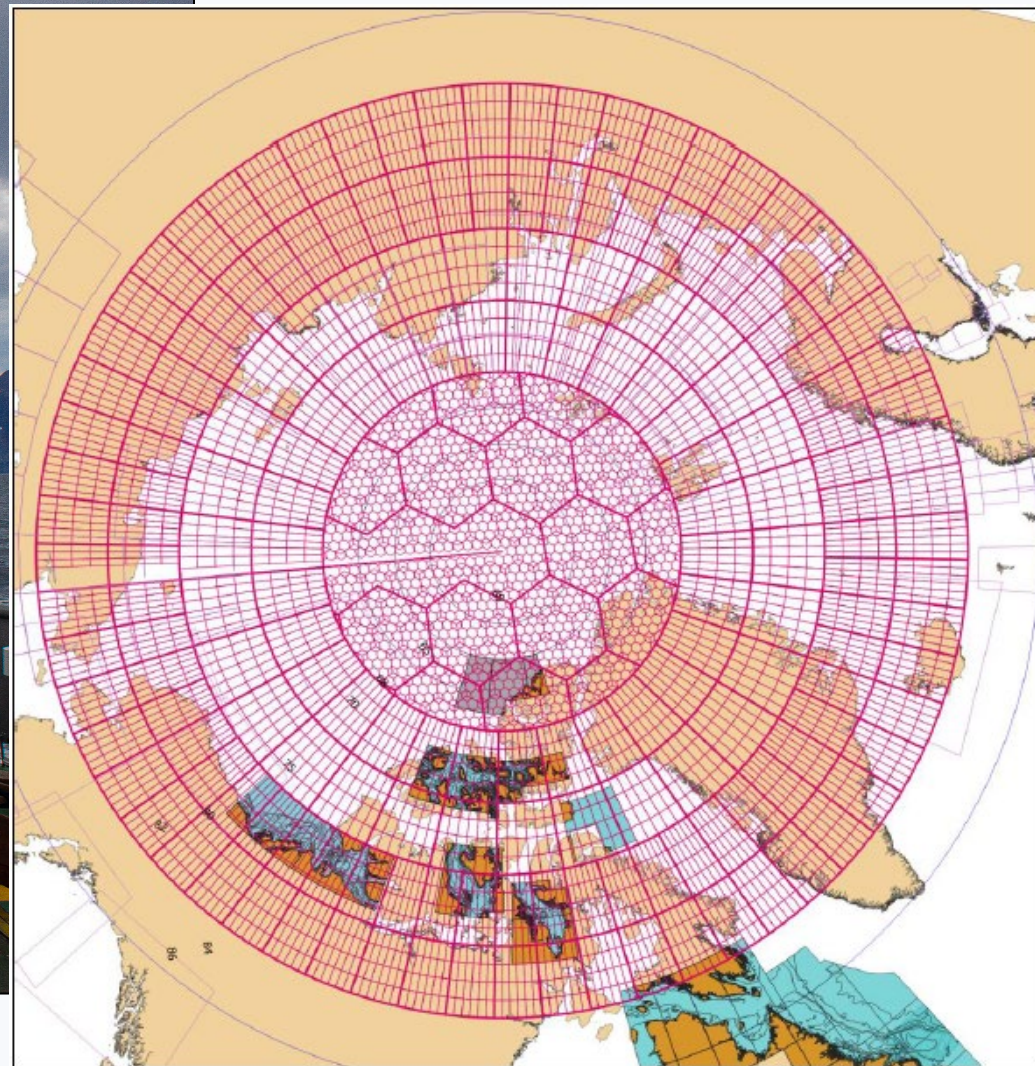


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