

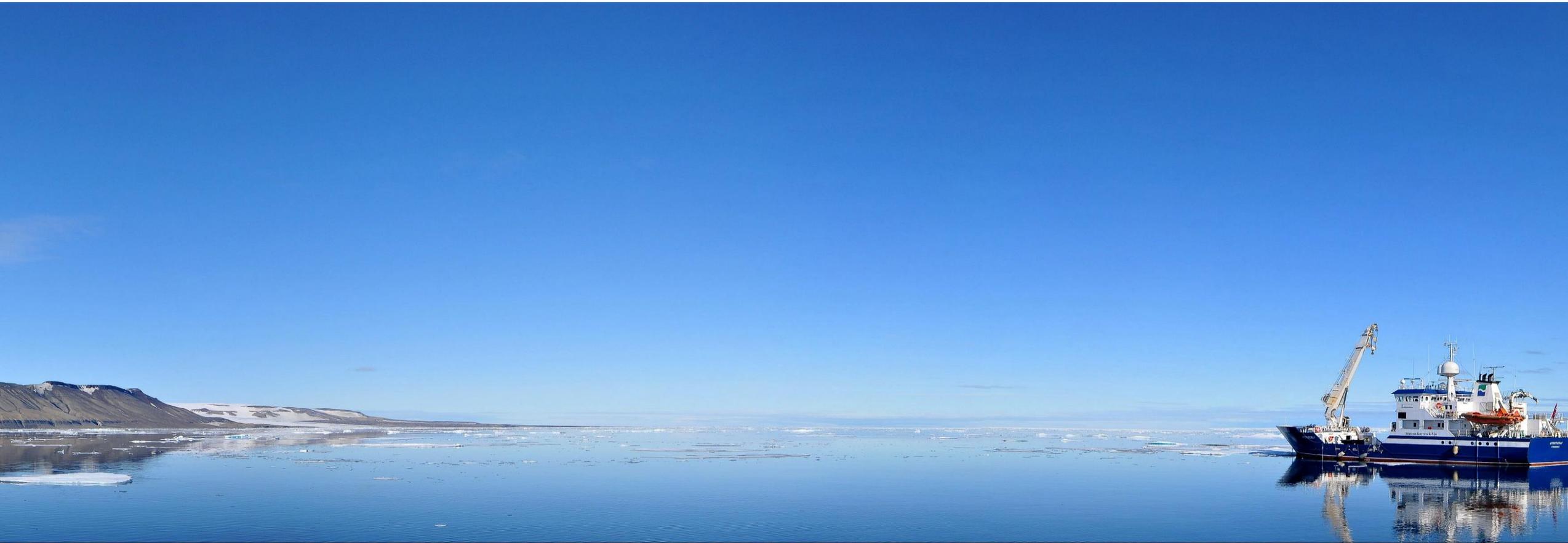


Kartverket

Status

AICCWG

*13th Arctic Regional Hydrographic Commission Meeting
September 2023 Nuuk, Greenland*



ENC Coverage Issues

Most overlaps between ENC's in the region have now been successfully resolved. The few overlap issues are accepted by the producing nations, due to compilation scale and minimal size of the overlap.

IC-ENC REGIONAL HYDROGRAPHIC COMMISSION OVERLAP REPORT - ARTIC RHC - AUGUST 2023							
RENC Membership	RHC	ENC 1	ENC 2	Usage Band	Overall Severity of Risk	Justification	Action requested
IC-ENC - PRIMAR	ARHC	DK1GEAST	NO1A3000	1	ACCEPT	Thin overlaps along "median" line. Small scale compilation scale, very little traffic - less than 1m overlap	HOs to discuss and resolve overlaps
IC-ENC - PRIMAR	ARHC	DK1GNORT	NO1A3000	1	ACCEPT	Thin overlaps along "median" line. Small scale compilation scale, very little traffic - less than 1m overlap	HOs to discuss and resolve overlaps
IC-ENC - PRIMAR	ARHC	DE110000	NO1A3000	1	RESOLVED		No Action Required
IC-ENC	ARHC	RU2O5Z00	US2AK95M	2	RESOLVED		No Action Required
IC-ENC - PRIMAR	ARHC	RU2OQ0T1	US2AK92M	2	RESOLVED		No Action Required
IC-ENC	ARHC/EAHC	RU4OH1S0	US4AK8DM	4	RESOLVED		No Action Required
IC-ENC - PRIMAR	ARHC/EAHC	US3AK89M	RU3OH0B0	3	RESOLVED		No Action Required
IC-ENC - PRIMAR	ARHC	RU2O9091	RU2O5Z00	2	RESOLVED		No Action Required

S-100 coordination in the ARHC region.

The report will be based upon the IGIF matrix that was sent out in the WENDWG/Letter 2, 10 August 2022. [WENDWG CL02 2022 EN WEND100-IGIF Matrix Letter.pdf \(iho.int\)](#).

A summary of the answers in the matrix will give a good picture of the status within the region.

Status filling out the matrix pt.

ARCH Summary	USCHC (pending)	Norway (finished)	Denmark (pending)	Canada (pending)
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Hopefully, we will have an updated status before the WENDWG meeting in January.

Norway's status of S-101 and S-102 pt. presented in the matrix (splitted).

	S-101 (ENC)			S-102 (Bathy Surface)		
	Readiness Level	Readiness Description	Score	Readiness Level	Readiness Description	Score
Governance and Institutions	Governance and Institutions (A)	The product is part of a documented national or regional institutional plan, custodianship (a managing organization) has been identified and has accepted the management responsibility. All has been agreed at the national authority and RHC level.	11,10	Governance and Institutions (A)	The product is part of a documented national or regional institutional plan, custodianship (a managing organization) has been identified and has accepted the management responsibility. All has been agreed at the national authority and RHC level.	11,10
Policy and Legal	Policy and Legal (A)	Product has a documented policy regarding data protection, licensing, sharing and liability. The policy has been endorsed by the national authority and/or RHC level.	11,10	Policy and Legal (A)	Product has a documented policy regarding data protection, licensing, sharing and liability. The policy has been endorsed by the national authority and/or RHC level.	11,10
Data	Data (D)	Product has been produced but data is not regularly applied for updates.	3,00	Data (A)	Product is supported by regional cooperative data sharing agreements. There is a regular process for data supply to update product that ensures suitable update cycle for product.	11,10
Financial	Financial (D)	Product has been produced, but the business model, business case, and socio-economic value have not been documented or identified.	3,00	Financial (A)	The product is supported by a business model that includes current funding sources, obligations, financial risks, and future investments has been completed. An agreed upon business case that justifies funding and investment has been completed. The product has a documented, well defined socio-economic value. All is agreed upon at the national and RHC levels.	11,10
Innovation	Innovation (D)	Product has been produced, but is NOT available for use to influence national technological advances, innovation, and academic uses.	3,00	Innovation (A)	Product is globally available for use to influence technological advances, innovation, and academic uses at no cost.	11,10
(To be continued on next slide)						
Standards	Standards (C)	Product is built using IHO standard that is in version 2 or earlier (S-102 must be version 2.0.0 or earlier).	5,70	Standards (C)	Product is built using IHO standard that is in version 2 or earlier (S-102 must be version 2.0.0 or earlier).	5,70

Norway's status of S-101 and S-102 pt. presented in the matrix (continued)

	S-101 (ENC)			S-102 (Bathy Surface)		
	Readiness Level	Readiness Description	Score	Readiness Level	Readiness Description	Score
Standards	Standards (C)	must be version 2.0.0 or earlier). Standard is considered to be managed by IHO and in the process of being endorsed by the IHO Member States.	5,70	Standards (C)	must be version 2.0.0 or earlier). Standard is considered to be managed by IHO and in the process of being endorsed by the IHO Member States.	5,70
Partnerships	Partnerships (C)	The product is NOT distributed through a Regional ENC Center (RENC). Product principles (transboundary arrangements) have NOT been agreed upon at the RHC level. Product stakeholders have been included in product development.	5,70	Partnerships (A)	The product is distributed through a Regional ENC Center (RENC). Product principles (transboundary arrangements) have been agreed upon at the RHC level. Product stakeholders have been included in product development.	11,10
Capacity and Education	Capacity and Education (A)	Product availability has been promoted through the RHC, including the needs, values and benefits of the product. Opportunity for training on how to produce and use the product is available throughout the RHC region at limited or no cost to Member States.	11,10	Capacity and Education (A)	Product availability has been promoted through the RHC, including the needs, values and benefits of the product. Opportunity for training on how to produce and use the product is available throughout the RHC region at limited or no cost to Member States.	11,10
Communication and Engagement	Communication and Engagement (D)	Product has been produced, but product narrative has NOT been developed. Potential relationships, including advocates, partners, users and third parties have NOT been identified.	3,00	Communication and Engagement (A)	Product uses, availability, and cost (if any) have been included in a compelling narrative for all audiences. Potential relationships, including advocates, partners, users and third parties have been identified at the RHC level.	11,10
	Total:		56,70	Total:		94,50

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- Russian Federation: Suspended