

**2<sup>nd</sup> IHO-ARHC Meeting – Summary of Actions**  
**Eigtveds Pakhus, Copenhagen, Denmark**  
**September 28-29, 2011**

<b>Agenda Item</b>	<b>Subject</b>	<b>ACTION No.</b>	<b>ACTIONS (in bold, action by)</b>	<b>Status October 5, 2012</b>
1.	Coverage are for ARHC	ARHC2-03B	<b>Denmark</b> To inform IRCC and the NSHC that the 690N proposal for the INT chart limit between ARHC and the NSHC, is accepted and adopted.	Done
2.	Coverage are for ARHC	ARHC2-03B	<b>Norway</b> to take the necessary steps to formalize the establishment of an INT Chart Region 'N' coincident with the ARHC; including informing IHB of the details that require adjustment.	Ongoing Agenda item 3 and 6
3.	Coverage are for ARHC	ARHC2-03B	<b>Norway</b> to prepare a proposal on the establishment of a chart advisory group with a draft TOR for ARHC consideration.	ARHC3 Done Agenda item 3.1.2
4.	Regional Marine Traffic Patterns	ARHC-04C	<b>Canada</b> to monitor the progress of the next revision to the Arctic Marine Shipping Assessment.	ARHC3 Ongoing
5.	Regional Marine Traffic Patterns	ARHC2-04C	<b>Denmark</b> to develop a conceptual model of indicators that could be monitored as guidance for HOs planning for Arctic hydrographic priorities	ARHC3 Agenda item 3.1.4
6.	Paper & Digital Chart Coverage	ARHC2-04D	<b>Canada</b> to forward ARHC ENC coverage to the WENDWG Chair, based on ARHC2-04DINF1 data, as its response to the WENDWG request of RHCs for status of IHO ENC coverage report to IHC 2012. ARHC participation in the WENDWG October, 2011, meeting to be achieved through the USCHC WENDWG representative (Sean Hinds).	Oct. 7, 2011 Done
7.	Enhanced cooperation between HO's	ARHC2-04H	<b>USA</b> to circulate the cost-benefit analysis of utilizing private sector contract data collection recognizing that core expertise should be retained by Hydrographic Offices.	Oct. 2011 Done
8.	Accessing International Funding	ARHC2-05	<b>ARHC Chair</b> to investigate with IHB base requirements and follow-up actions to enable ARHC to build a proposal to access funding from international funding organizations for Arctic charting	Done

	Organizations			
9.	Utilizing technology to improve HO planning & charting	ARHC2-05	<b>OTWG</b> to prepare a draft paper sharing experiences of using satellite and LiDAR technologies for improving ARHC Hydrographic Office planning and charting of Arctic waters.	ARHC3 Done
10.	Feasibility of alternate data collection methods and application of Survey Standards	ARHC2-05	<b>Member States</b> to report on the feasibility and/or use of vessels-of-opportunity for hydrographic surveys in the Arctic and their Survey Standards used for this application.	ARHC3 Ongoing
11.	Workshops for next meeting of the ARHC	ARHC2-05	<b>Denmark</b> to develop a draft agenda for a workshop to be held in conjunction with ARHC3 based on 1 or 2 themes such as remote sensing as a tool for ARHC Hydrographic Office charting prioritization and production.	April 2012 Done
12.	Arctic Routeing Guide	ARHC2-06	<b>Member States</b> to provide feedback to the ARHCWG Chair (Denmark) on the two prototype Arctic Mariners Routeing Guides.	Dec. 1, 2011
13.	Arctic Routeing Guide	ARHC2-06	<b>ARHCWG Chair</b> to assess Member State feedback in preparation for a follow-on workshop.	Done
14.	Arctic Routeing Guide	ARHC2-06	<b>Russian Federation</b> to circulate the mariners routeing guide for the Northern Sea Route	Jan 2012 Ongoing
15.	Polar Projections for ENCs	ARHC2-08	<b>Denmark</b> to monitor the work led by TSMAD in the determination of a suitable polar projection for ENCs and report to ARHC3.	ARHC3 Done
16.	Actions Arising from IRCC3	ARHC2-10	<b>ARHC Members</b> to provide to the Chair (copying all Members) their views on each of the IRCC action items identified in the ARHC2 Agenda Item.	October 7, 2011 Done
17.	Discussions of the International Hydrographic Conference 2012	ARHC2-12	<b>ARHC Chair</b> to prepare a proposal to IHC2012 to amend the Annex (related to Article 8) to the General Regulation of the International Hydrographic Organization (not yet in force) in order to reflect the newly created Arctic Regional Hydrographic Commission.	Jan 2012 Done