

(DRAFT) Work Plan for ARMSDIWG 2016-2021 (October 2016)

Theme	Subject	Responsible action item
Task 1. Work item: Common Understanding	- Establish a framework for common understanding of MSDI between ARHC MS. - Identify and assess the current status and challenges of individual ARHC MS MSDI implementation nationally and regionally.	
Task 2. Work item: Spatial Data Interoperability, Sharing and Display	- Monitor and seek MSDI development opportunities with the OGC Marine DWG. - Analyze how HOs can efficiently contribute and update marine spatial data and information with IHO and OGC standards. - Promote navigational data discoverability in Arctic.	
Task 3. Work item: Liaison with external users	- Identify potential users of Arctic MSDI. - Gain and analyze feedback from potential users of Arctic MSDI.	
Task 4. Work item: Arctic SDI	- Monitor the development of the Arctic SDI and seek areas for regional collaboration and sharing. - Establish communication channels between ARHC MS HO and National Mapping Agencies (identified in Arctic SDI National Contact Point list) to promote sharing of SDI information and find areas for collaboration. - Consider HO and National Mapping Agency governance/policies for data release and sharing.	
Task 5. Work item: Arctic Voyage Planning Guide (AVPG)	- Identify data types and standards for an AVPG geospatial portal. - Work to incorporate AVPG themes and related spatial data into a geospatial portal as part of the greater Arctic MSDI (refer to OGC Marine DWG).	