

**9th MEETING OF THE IHO MARINE SPATIAL DATA INFRASTRUCTURES
WORKING GROUP (IHO-MSDIWG9)**

Niteroi, Brazil, 30 January-1 February 2018

**LIST OF ACTIONS
(Approved by MSDIWG -9 Attendees)**

Action Items	Responsible	Status/Date
Action 3/2017: Request that IRCC consider making C-17 v2.0 dynamic in nature enabling new information to be made available in a timely manner.	Chair, IHO Secretariat	Ongoing
Action 4/2017: Submit an input paper to HSSC10 outlining options for the development of DGGs.	OGC Marine DWG	Ongoing
Action 5/2017: Provide report to MSDIWG 10 on S-102 Scientific implementation plan	Germany	Ongoing
Action 6/2017: Provide ideas to IHO Secretariat on how the IHO website can enable “one click” access of information via a dedicated web address.	Chair/Secretary, IHO Secretariat	Ongoing
Action 15/2017: Draft letter to all RHC Chair’s through IRCC providing a list of MSDI reporting requirements (to include Maturity Assessment template).	Chair	To be part of WG report to IRCC10
Action 16/2017: Investigate the use of ‘GoToMeeting’ at future MSDIWG meetings to increase levels of remote participation. The host nation would be responsible for facilitating this if feasible. Instructions on how to do so are on the IRCC website.	Chair/Secretary	Ongoing
Action 1/2018: Provide Case Study template for future use by MSDIWG Members.	Vice Chairman	
Action 2/2018: IHO MSDIWG to be included in development of new terms of reference for CSBWG and its report.	Chair	
Action 3/2018: Gather material on data licensing, education, training and capacity building for MSDI BoK.	IHO Secretariat	April 2018
Action 4/2018: MSDI case studies: provide 500 word (maximum) examples for MSDI BoK.	Malaysia, Indonesia Germany, RoK, USA	30 June 2018
Action 5/2018: MSDIWG MS to investigate their participation in the United Nations Global Geospatial Information Management (UN-GGIM) Marine Working Group and report back to US (NOAA).	All	July 2018
Action 6/2018: Report outcomes from UN-GGIM Marine WG to MSDIWG-10 in 2019.	Chair, USA	January 2019
Action 7/2018: WG Members to present on their role in Marine Cadastre to RHC’s and MSDIWG-10.	All	
Action 8/2018: Provide as part of the report to IRCC10, recommendations that HO’s join or engage with OGC and outline the benefits of doing so.	Chair/Secretary	March 2018
Action 9/2018: Distribute MSDI Maturity Assessment template to MSDIWG members for review and comment.	Secretary	March 2018
Action 10/2018: RoK to provide link to MSDI video to WG members to review and comment. Responses to IHO Secretariat.	RoK, IHO Secretariat	1 March 2018
Action 11/2018: Devise list of core data for MSDI and circulate to	OceanWise,	

WG members for comment. USGS and INSPIRE have templates.	USA (NGA)	
Action 12/2018: Vision for MSDIWG. WG members to review draft vision document for submission to IRCC-10 and IHO Strategic Plan.	Vice Chair	March 2018
Action 13/2018: C-17; provide a development plan on future status, updating and publishing to IRCC-10.	IHO Secretariat	1 March
Action 14/2018: Submit a 'White Paper' to IRCC-10 on the importance of Data Assurance to MSDI data sharing and exchange.	UK USA Italy	March 2018
Action 15/2018: Ensure subject of Data Assurance is included in MSDIWG Report to IRCC-10.	Chair	March 2018
Action 16/2018: Place Licensing matrix information in MSDI BoK.	IHO Secretariat	
Action 17/2018: Prepare a Data Licensing 'best practise' framework for MSDI BoK.	New Zealand, OceanWise, RoK, Malaysia, Indonesia	Summer 2018
Action 18/2018: Cables: Ensure the subject of cables is part of the MSDIWG Report to IRCC-10 and for IRCC to recommend how this might be considered in IHO.	Chair	March 2018
Action 19/2018: Include 'economic impacts' of MSDI with respect to hydrography in the MSDI BoK. MSDIWG MS to send relevant reports and case studies for BoK.	All IHO Secretariat	
Action 20/2018: Prepare MSDI template policy statements for discussion at MSDIWG-10.	USA, OceanWise	October 2018
Action 21/2018: Provide governance guidance through a step-by-step model. Upload to MSDI BoK.	USA (NGA), Denmark	
Action 22/2018: OGC to revisit standards content in MSDI BoK and update as necessary.	OGC IHO Secretariat	
Action 23/2018: Special Publication No. S-98; All MSDIWG Members to send comment and to respond to MSDIWG Chair.	All, Chair	10 Feb 2018
Action 24/2018: MSDIWG Members to provide reports on innovation and future MSDI trends to MSDIWG-10.	Expert Contributors	
Action 25/2018: Esri and OceanWise to provide links to their e-Learning sites.	Teledyne CARIS, Esri, OceanWise	
Action 26/2018: RoK to prepare proposal for the provision on an e-learning platform for the MSDI BoK for MSDIWG 10.	RoK IHO Secretariat	
Action 27/2018: Develop an MSDI Communications Plan for IHO MSDI BoK.	Netherlands, New Zealand, US [NOAA] IHO Secretariat.	
Action 28/2018; Republic of Korea will host MSDIWG-10, Open Forum and OGC MDWG in Q1 2019 in Busan. WG-11: 2020 – Germany (tbc) WG 12: 2021 – Singapore (tbc)	RoK	
Action 29/2018: Provide a MSDI reporting template for each RHC to be used by the RHC Chairs.	Chair/Secretary	
Action 30/2018: Distribute MSDI Maturity Assessment regional template to MSDIWG members for review and comment.	Secretary/Vice Chair	February 2019