7th Meeting of the Marine Spatial Data Infrastructures Working Group (MSDIWG7) Tokyo, Japan, 27-29 January 2016

MSDIWG7 List of Actions Updated: 17 January 2017

Subject	Action No.	Agenda item	Actions	Responsible	Deadline	Status
Outreach Funding	9/2014	1.4.1	Re-submit a proposal to IRCC for IHO funding to support outreach for 2015 - 20 MSDIWG work programme (held over from MSDIWG5)	WG Chair/IHB	05/2016	Held over pending new approach to Special Projects fund for assistance
Communications Project	2/2015	1.4.1	Contact CBSC Chair to discuss assistance in the provision of training and promotional support for MSDI. Project proposal to follow as necessary	WG Chair	05/2016	Held over
Training and Education	8/2015	1.4.1	Use Open Forum to encourage academia and NGO's to engage in MSDI training ensuring content and emphasis is consistent with other programmes offered	WG Members	12/2016	Ongoing
Project Proposal	9/2015	1.4.1	Investigate funding options to support the setting up of a Marine Spatial Planning Common Operating Picture (MSPCOP) project	GSDI - Roger Longhorn	12/2016	Awaiting information from GSDI
Marine Spatial Planning	10/2015	1.4.1	Provide links to WG Members of data requirements for MSP in England. Provide links to WG DIKE from EC DG Environment	OceanWise	02/2016	MMO Data Register for England provided. Not started
Business Case	11/2015	1.4.1	Build a generic business case framework template for MSDI supported by compelling	Denmark	04/2016	Held over – in progress

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			use cases, for MS to submit to decision makers as necessary - include in C-17			
MSDI Capacity building	01/2016	2.5	Discuss with CBSC Chair, the importance of implementing simple data management best practise as part of Phase 1 and 2 CB activities. If appropriate, provide a paper thereafter to CBSC.	Chair/Secretariat	05/2016	Not started
OGC ad-hoc Maritime Group	02/2016	2.6	OGC to set up ad-hoc Maritime sub-group and invite MSDIWG members to participate.	OGC	03/2016	Invitation made
OGC MSDI Conceptual Model	03/2016	2.6	OGC ad-hoc Maritime sub-group and MSDIWG to consider developing a Conceptual Model MSDI.	All	03/2016	Not started
SDI RFI	04/2016	2.6	Arctic SDI "request for information" document to be provided to all MSDIWG Members for comment.	NGA/OGC/Chair	05/2016	In hand
MSDI Training Syllabi	05/2016	2.3	Provide guidance to IRCC to encourage feedback by RHC as part of its national reports on the effectiveness and relevance of MSDI Capacity Building training.	Chair/IHB	02/2017	Immediate
MSDI Training	06/2016	2.3	Training syllabi to be reviewed to reflect the changing focus of MSDI towards planning, business case development and implementation.	All	01/2017	Not started
MSDI Training	07/2016	2.3	Contact CBSC Chair to establish a better understanding of the reasons for CBSC request to increase the number of trainers for MSDI through Training the Trainer courses.	Chair	04/2016	Not started

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e-Learning	08/2016	2.3	Request IHB to establish a URL on its MSDI website pointing towards e-learning facilities provided by Caris, Esri and OceanWise. MSDIWG members to supply links to their e-Learning to IHB.	Chair /IHB	09/2016	Ongoing
MSDI Research exercise by CHS	09/2016	2.6	Request that IHB establish a library of web service provisions and OGC standards to MS on its MSDI website and provide links for RHC's to follow.	Chair	02/2016	Completed
Best Practise	10/2016	2.7	Set up Drafting Group (DG) to prepare report for IRCC8, containing examples of best practise (Ref: IRCC7 Action 49) for inclusion in Publication C-17.	Chair	04/2016	Not started
Licensing of data	11/2016	2.3	Provide a template re-use licence on the MSDI website for MSDIWG members to follow.	OceanWise	04/2016	Not started
Paper submission to IHC 2017	12/2016	2.7	Set up Drafting Group (DG) to complete new MSDI submission to IRCC8 for approval and forwarding for consideration at IHC 2017.	Chair	04/2016	Task started
Revised Publication C-17	13/2016	2.7	Set up Drafting Group (DG) to re-draft Publication C-17 for consideration by IRCC8 in pdf and editable digital formats.	Chair	04/2016	Task started
Authoritative Data provision	14/2016	2.7	Set up Drafting Group (DG) to identify those authoritative data that HO's are able to offer to MSDI as "owners" and as "publishers" (for inclusion in Publication C- 17)	Chair	04/2016	Task started

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OGC candidate standard to replace legacy Coordinate Reference Systems (CRS)	15/2016	1.4.2	Prepare a paper on this initiative for Chair to forward to IRCC8 to forward for consideration by HSSC as a good way of resolving significant challenges in reconciling, for example, differences between land and offshore CRS.	OGC, Caris, Esri, OceanWise	03/2016	Not started
Marine Cadastre	16/2016	1.10	Provide for MSDIWG8, presentations of examples of Marine Cadastre (MC), to provide greater understanding of what constitutes MC and its role in MSDI.	All	01/2017	Not started
Cloud concept	17/2016	1.10	MSDIWG8 to include agenda item to consider the impact of adopting the cloud concept inviting MSDIWG members to bring forward ideas and methods pertinent to them.	Esri, Caris, OGC	01/2017	Not started
Depth Model	18/2016	1.4.2	Request HSSC WG to clarify if the S-102 product specification can support multiple surfaces.	Germany	04/2016	April 2016
EMODnet Human Activities Theme	19/2016	2.7	Respond to IHO-EU Network Working Group (IENWG) advising that IHO considers this regional activity should be coordinated through RHC MSDIWG rather than IHO MSDIWG.	Chair	02/2016	Not started
Business Case for SDI	20/2016	2.7	Publication C-17 Drafting Group to provide guidelines to Members on preparing a business case for SDI prior to submission to IRCC-8.	Chair	04/2016	Task started

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Web Site	21/2016	2.6	Consideration to be given to improving the way that MSDI information is presented on the IHO website.	Chair	03/2017	Not started
Next meeting	22/2016	3.8	Chair to approach CHS to confirm willingness to host 2017 Demonstration Day, Open Forum and WG meetings on 31 Jan-3 Feb 2017.	Secretariat/Chair	01/2017	Not started
Next meeting	23/2016	3.7	Consideration to be given to video streaming the Open Forum in future and to upload to the web for wider dissemination.	Secretariat/Chair	01/2017	Not started
Future meetings	24/2016	3.8	WG members to indicate their willingness to host MSDIWG and Open Fora in 2018, 2019 and 2020.	All	12/2016	Not started