## 11th IHO Marine Spatial Data Infrastructures Working Group Meeting (MSDIWG11)

## Rostock-Warnemünde, Germany, 24-26 February 2020

### DRAFT LIST OF ACTIONS FROM MSDIWG10

Action N.	Action Items (agenda item)	Responsible	Deadline	Status
04/2017	Action 4/2017: Submit an updated paper to HSSC11 outlining further development and implementation of DGGS.	OGC Marine DWG	May 2019	
05/2017	Action 5/2017: Provide report to MSDIWG 10 on S-102 Scientific implementation plan	Germany	February 2020	
04/2018	Action 4/2018: MSDI case studies: provide 500-word (maximum) examples for MSDI BoK.	Malaysia, Indonesia Germany, RoK, USA	March 2020	
09/2018	Action 9/2018: Distribute MSDI Maturity Assessment template to MSDIWG members for review and comment post IRCC11	Secretary	May 2019	
19/2018	Action 19/2018: Include "economic impacts" of MSDI with respect to hydrography in the MSDI BoK. MSDIWG Members to send relevant reports and case studies for BoK.	All, IHO Secretariat	December 2019	
20/2018	Action 20/2018: Prepare MSDI template policy statements for discussion at MSDIWG11.	USA, OceanWise	October 2019	
22/2018	Action 22/2018: OGC to revisit standards content in MSDI BoK and update as necessary.	OGC, IHO Secretariat	Ongoing	
24/2018	Action 24/2018: MSDIWG Members to provide reports on innovation and future MSDI trends to MSDIWG-11.	Expert Contributors	March 2020	
01/2019	to submit a revised ToR incorporating other non- navigational applications (e.g. MSP, Common Operating Picture, etc.) to IRCC (3)	Chair	IRCC11	Done
02/2019	to provide links to MSDIWG online training to the IHO Secretariat (4.1)	Oceanwise, Teledyne Caris	April 2019	
03/2019	to create a page for e-learning and online programmes at the BOK from Action MSDIWG10/02 (4.1)	IHO Secretariat	May 2019	Done
04/2019	to investigate the development of a "Guide on Standards for the Common People" to be made available in the BOK (6)	OGC Marine DWG	April 2019	
05/2019	to add the OGC "Guide on Standards for the Common People" in the BOK from Action MSDIWG10/04 (6)	IHO Secretariat	May 2019	
06/2019	to share MSDI use cases as they are developed by the EAHC/MSDIWG and report the status to the MSDIWG (7)	EAHC MSDIWG	MSDIWG11	
07/2019	to communicate the results of the CDS and the possibilities for funding to the MSDIWG Chair and IHO Secretariat (9)	OGC Marine DWG	May 2019	
08/2019	to issue a CL on the results of the CDS and the possibilities for funding and inviting MSs to	IHO Secretariat	June 2019	Ongoing

# MSDIWG11-04.1B

	contribute to a follow-on pilot project from Action MSDIWG10/08 (9)			
09/2019	to review content of the MSDI training material and submit comments and suggestions to Chair, VC and IHO Sec and IIC (Jonathan Pritchard) (10)	MSDIWG Members and Expert Contributors	25 March 2019	Done
10/2019	to investigate how to make the e-learning developed by Denmark in the EAHC TRDC e-learning platform hosted by ROK (10)	ROK, Denmark	September 2019	Ongoing
11/2019	to coordinate with the UN-GGIM/WGMGI Chair the preparation of the questionnaire on the status of MSDI worldwide (11)	Chair	May 2019	Done
12/2019	to issue a CL with the Questionnaire developed by Action MSDIWG10/11 (11)	IHO Secretariat	June 2019	Done
13/2019	to investigate the possibilities for the development of a new publication (C-56) on the status of MSDI worldwide within the IHO CIS and report back to MSDIWG (11)	MSDIWG Chair, Vice Chair and IHO Secretariat	MSDIWG11	Ongoing
14/2019	to develop an outreach strategy considering the target audience and the means to do it and report back to MSDIWG (11.1.1)	Drafting group (USA, Denmark, IHO Secretariat)	MSDIWG11	Await
15/2019	to produce the final Guidance Document for Data Licensing and liaise with the Secretariat for publishing in the BOK (11.1.3)	Secretary	April 2019	
16/2019	to add the Guidance Document for Data Licensing from Action MSDIWG10/15 in the BOK (11.1.3)	IHO Secretariat	May 2019	
17/2019	to investigate the possibility to prepare a 3-day TFT on MSDI back to back with MSDIWG12 (11.1.5)	Chair	June 2019	Done
18/2019	to investigate the possibilities for funding for the TFT planned under Action MSDIWG10/17 (11.1.5)	IHO Secretariat	July 2019	Done
19/2019	to submit a paper to HSSC on data integrity for MSDI with a precise description of the problem to be solved (11.2)	OGC Marine DWG	HSSC12	
20/2019	to provide a status report to the next meeting on the development of S-102 (11.2.1)	Germany	MSDIWG11	
21/2019	to add the documents on maturity assessment listed in doc. MSDIWG10-11.3B to the BOK (11.3.1)	IHO Secretariat	May 2019	
22/2019	to prepare a template for the maturity assessment and submit to the IRCC11 for adoption of the RHCs national report structure (11.3.1)	USA	April 2019	
23/2019	to prepare a paper to submit the template on maturity assessment produced under Agenda MSDIWG10/22 to IRCC (11.3.1)	MSDIWG Chair	IRCC11	Postponed to IRCC12
24/2019	to investigate the possibilities for the development of an online living C-17 publication (12.1)	MSDIWG Chair, Vice Chair and IHO Secretariat	MSDIWG11	Ongoing
25/2019	to investigate the incorporation of the living C-17 to the IHO website infrastructure (12.1)	IHO Secretariat	MSDIWG11	Ongoing
26/2019	to consider the draft C-17 produced under Actions MSDIWG10/25 and to submit to IRCC12 (12.1)	MSDIWG11	MSDIWG11	Ongoing
20/2019 21/2019 22/2019 23/2019 24/2019	MSDI with a precise description of the problem to be solved (11.2)  to provide a status report to the next meeting on the development of S-102 (11.2.1)  to add the documents on maturity assessment listed in doc. MSDIWG10-11.3B to the BOK (11.3.1)  to prepare a template for the maturity assessment and submit to the IRCC11 for adoption of the RHCs national report structure (11.3.1)  to prepare a paper to submit the template on maturity assessment produced under Agenda MSDIWG10/22 to IRCC (11.3.1)  to investigate the possibilities for the development of an online living C-17 publication (12.1)  to investigate the incorporation of the living C-17 to the IHO website infrastructure (12.1)	Germany  IHO Secretariat  USA  MSDIWG Chair  MSDIWG Chair, Vice Chair and IHO Secretariat  IHO Secretariat	MSDIWG11  May 2019  April 2019  IRCC11  MSDIWG11  MSDIWG11	IRCC12 Ongoing Ongoing

# MSDIWG11-04.1B

27/2019	to confirm the dates for the MSDIWG11 in 2020 (14)	Germany	April 2019	Done
28/2019	to update the MSDIWG web page with the venues and dates for the coming meetings (14)	IHO Secretariat	May 2019	Done
29/2019	to report the MSDIWG10 outcomes to the IRCC (16)	Chair	IRCC11	Done
30/2019	to organize the next meeting back to back in 2020 and consider the organization of the WGMGI back to back (18)	MSDIWG Chair and OGC Co- Chairs	June 2020	Done