

15th MEETING OF THE IHO MARINE SPATIAL DATA INFRASTRUCTURES WORKING GROUP
IHO MSDIWG15, Bali, Indonesia, 4 Mar – 8 Mar 2024
Back-to-back with the UN-GGIM Working Group on Marine Geospatial Information and OGC
Marine DWG Meetings

DRAFT AGENDA AND TIMETABLE (Version 4)

Time	Monday 4 MAR	Tuesday 5 MAR	Wednesday 6 MAR	Thursday 7 MAR	Friday 8 MAR
Morning (0800 – 1200)	International Seminar	6 th expert meeting of the WG-MGI 15 th meeting of the IHO MSDIWG	15 th meeting of the IHO MSDIWG 6 th expert meeting of the WG-MGI	OGC Marine Domain Working Group Joint meeting of the WG-MGI, MSDIWG, OGC MDW	Joint meeting of the WG-MGI, MSDIWG, OGC MDW 15 th meeting of the IHO MSDIWG
Afternoon (1330 – 1700)	International Seminar	Joint meeting of the WG-MGI, MSDIWG, OGC MDW	Technical Site Visit by Host Indonesia	Joint meeting of the WG-MGI, MSDIWG, OGC MDW	6 th expert meeting of the WG-MGI Joint Closing

Day One: 4 MAR 2024

International Seminar on United Nations Global Geospatial Information Management *“Effective and Integrated Marine Geospatial Information”*

Day Two: 5 MAR 2024

Morning Session (0800 – 12:00): The 6th Expert Meeting of the United Nations Global Geospatial Information Management Working Group on Marine Geospatial Information and the 15th Meeting of the International Hydrographic Organization Marine Spatial Data Infrastructures Working Group
 Afternoon Session (1330 – 1700): Joint meeting of the Working Group on Marine Geospatial Information, Marine Spatial Data Infrastructures Working Group, and Marine Domain Working Group

Theme	Time	Subject	Responsible
	0800 - 0830	Arrival of Participants	All
	0830 - 1000	6th expert meeting of the Working Group on Marine Geospatial Information (Segment #1)	UN-GGIM
Break	1000 - 1030	Group Photo and Break	
Welcome	1030 - 1200	1. <i>Opening session, Welcome and Introduction of Participants</i> <i>Opening of the meeting and welcome. Chair will give the opening remarks and invite participants to introduce themselves. Hosts will provide logistics guidance and</i>	Host/Chair

		<p>information. [If not already completed in session 1] Documents are presented and updated as necessary.</p> <p>2. Approval of Agenda Participants are invited to comment on the agenda and timetable in case updates are necessary. Agenda is approved. Docs: MSDIWG15-02 Agenda</p>	
Status		<p>3. Review of minutes and actions items from MSDIWG14 Chair will provide an overview of action items to be addressed at the MSDIWG15 meeting. Docs: MSDIWG15-04 Objectives and structure of the meeting</p> <p>Participants will review and approve the MSDIWG14 Minutes and will update the MSDIWG14 List of Actions. Docs: MSDIWG15-04.1b Action Items from MSDIWG14</p>	Chair
		<p>4. Review results and feedback from C-7, IRCC15, HSSC15, and A-3 Participants are invited to note the results and feedback from C-7, IRCC15, HSSC15, and A-3. Docs: MSDIWG15-04.2 IHO Secretariat presentation</p>	Secretariat
		<p>5. MSDIWG15 Recent Accomplishments and Future Plans Chair will review recent accomplishments and history of the MSDIWG and set the tone to think about “what’s next?” Docs: MSDIWG15-05 Recent Accomplishments and Future Plans</p>	Chair
Lunch	1200 - 1330		Host
	1330 - 1500	Joint meeting of the Working Group on Marine Geospatial Information, Working Group on Marine Spatial Data Infrastructure Working Group and Marine Domain Working Group	
Presentations		<p>6. National presentation from members on status of MSDI Member states will report to MSDIWG on the strategic direction of national MSDIs (e.g. role of national MSDI, its link to S-100), successes, challenges, and ways of overcoming them. (10 mins each) Docs: MSDIWG15-06 National Presentations Introduction</p>	All
		<p>7. RHC presentation from RHC MSDI WG RHC MSDI working groups will report to MSDIWG the strategic direction, successes, challenges, and ways of overcoming them. (10 mins each)</p>	

		<i>Docs: MSDIWG15-07 Regional MSDI WGs Introduction</i>	
		8. Presentation from stakeholders and expert contributors <i>Stakeholders and expert contributors may report on issues relevant to MSDIWG. (10 mins each)</i>	
Break	1500 - 1530		
	1530 - 1700	Joint meeting of the Working Group on Marine Geospatial Information, Working Group on Marine Spatial Data Infrastructure Working Group and Marine Domain Working Group	
Presentations		9. SWPHC MSDIWG Initiatives <i>SWPHC MSDIWG Chair to provide presentations on “Why should we share data?” paper and IGIF SP Videos</i> <i>Docs: MSDIWG15-09 SWPHC MSDIWG Initiatives</i>	SWPHC MSDIWG Chair
Closing	1700	Closing of Day Two	Chairs

Day Three: 6 MAR 2024

Morning Session (0800 – 1200): The 15th Meeting of the International Hydrographic Organization Marine Spatial Data Infrastructures Working Group and the 6th Expert Meeting of the United Nations Global Geospatial Information Management Working Group on Marine Geospatial Information and Afternoon Session (1300 – 1700): Technical Site Visit by Host

Theme	Time	Subject	Responsible
	0800 - 0830	Arrival of Participants	All
Welcome	0830 - 0840	Welcome and Summary of Day Two <i>Chair will provide summary of the main discussions and outcomes of the second day of the meeting.</i>	Chair
Discussion	0840 - 1000	10. How MSDIWG can enable Regional MSDI WGs <i>Chair to review related MSDIWG14 Actions and DNK to facilitate interactive session to discuss “best practices” for engaging Regional MSDI WGs.</i> <i>Docs: MSDIWG15-10.2 Interactive Session on Collaboration in Regional MSDI WGs</i> 10.1 Regional MSDI WG Survey Results <i>Docs: MSDIWG15-10.1 Regional MSDI WG Survey Results</i>	Chair/ DNK/ All
Break	1000 - 1030		
	1030 - 1200	Sixth expert meeting of the Working Group on Marine Geospatial Information (Segment #2)	UN-GGIM
Lunch	1200 - 1300		Host

	1300 - 1700	Technical Site Visit by Host Indonesia	Host
--	---------------------------------	--	------

Day Four: 7 MAR 2024

Morning Session (0800 – 1200): 2024 Meeting of the Open Geospatial Consortium Marine Domain Working Group and Joint meeting of the Working Group on Marine Geospatial Information, Marine Spatial Data Infrastructures Working Group, and Marine Domain Working Group

Afternoon Session (1300 – 1700): Joint meeting of the Working Group on Marine Geospatial Information, Marine Spatial Data Infrastructures Working Group, and Marine Domain Working Group

Theme	Time	Subject	Responsible
	0800 - 0830	Arrival of Participants	All
	0830 - 1000	2024 Meeting of the OGC Marine Domain Working Group	OGC
Break	1000 - 1030		
	1030 - 1200	Joint meeting of the Working Group on Marine Geospatial Information, Working Group on Marine Spatial Data Infrastructure Working Group and Marine Domain Working Group	
Presentations Discussion		<p>11. Increasing the use of hydrographic data for the benefit of society After presentations, Chair to provide update on the MSDIWG actions pertaining to the MPA global layer and lead discussion on way forward.</p> <p>11.a ProtectedSeas/ S-122 Presentation Chair to review related MSDIWG14 Actions and DNK to facilitate break-out groups to discuss “best practices” for engaging Regional MSDIWGs. Docs:</p> <p>11.b Esri “Hub” Presentation Esri to provide presentation related to MSDIWG actions associated with “hub” technology. Docs:</p> <p>Discussion on future MPA work Chair to facilitate discussion related to recent presentations, IHO action items, and how MSDIWG is to proceed. Docs:</p>	Chair ProtectedSeas Esri All
Lunch	1200 - 1330		Host

	13:30 - 1500	Joint meeting of the Working Group on Marine Geospatial Information, Working Group on Marine Spatial Data Infrastructure Working Group and Marine Domain Working Group	
Break	1500 - 1530		
Presentations	1530 - 1700	Joint meeting of the Working Group on Marine Geospatial Information, Working Group on Marine Spatial Data Infrastructure Working Group and Marine Domain Working Group 12. Future of MSDI <i>Vice-Chair to lead discussion on the possibilities of the future of MSDI to include S-100 from a MSDI perspective, Digital Twins, and partner engagement in order to derive Work Plan and Actions List</i> <i>Docs:</i>	Vice-Chair
Discussion			
Closing	1700	Closing of Day Four	Chairs

Day Five: 8 MAR 2024

Morning Session (0800 – 1200): Joint meeting of the Working Group on Marine Geospatial Information, Marine Spatial Data Infrastructures Working Group, and Marine Domain Working Group and the 15th Meeting of the International Hydrographic Organization Marine Spatial Data Infrastructures Working Group

Afternoon Session (1330 – 1600): The 6th Expert Meeting of the United Nations Global Geospatial Information Management Working Group on Marine Geospatial Information

Theme	Time	Subject	Responsible
	0800 - 0830	Arrival of Participants	All
	0830 - 1000	Joint meeting of the Working Group on Marine Geospatial Information, Working Group on Marine Spatial Data Infrastructure Working Group and Marine Domain Working Group 12.a C-17 Update and Maintenance <i>Chair and IHO Secretariat to lead discussion on a way forward for IHO publication C-17 update and maintenance.</i> <i>Docs: MSDIWG15-12.1 C-17 Update and Maintenance</i>	Chair, IHO Secretariat
Break	1000 - 1030		
Update, Status, and Future	1030 - 1200	13. Updating the MSDIWG Actions List <i>Participants will update the MSDIWG Work Plan 2024 – 2027 and Actions List with the conclusions from the meeting. Plans beyond 2027 will be considered.</i> <i>Docs:</i> 14. Review of Work Plan	All/ Secretariat

		Participants will update the MSDIWG Work Plan 2024 – 2027 with the conclusions from the meeting. Plans beyond 2027 will be considered. Docs:	
		15. Drafting of the MSDIWG15 Report to IRCC16 The topics for the MSDIWG15 Report will be drafted.	Chair, Vice-Chair, Secretariat
		16. Election of MSDIWG Chair, Vice-Chair, Secretary	Secretariat
		17. Any other business Chair will invite participants to consider other topics arising from the meeting.	All
		18. Evaluation of Meetings, Next Meeting	All
Lunch	1200 - 1330		Host
	1330 - 1500	Sixth expert meeting of the Working Group on Marine Geospatial Information (Segment #3)	UN-GGIM
Break	1500 - 1530		
	1530 - 1600	Sixth expert meeting of the Working Group on Marine Geospatial Information (Segment #4)	UN-GGIM
Closing	1600	Joint Closing Session	Chairs