

13th MEETING OF THE IHO MARINE SPATIAL DATA INFRASTRUCTURES WORKING GROUP
IHO MSDI WG13
Hybrid – Singapore, 9 – 13 May 2022

(including joint sessions with the UN Working Group on Marine Geospatial Information and the OGC Marine DWG)

DRAFT AGENDA AND TIMETABLE (Version 1)

Overview of 9 – 13 May 2022

| Time (SGT) | Monday 9 May | Tuesday 10 May | Wednesday 11 May | Thursday 12 May | Friday 13 May |
|--|---|---|---|--|---|
| Mornings (8.00/9.00 am – 1.00 pm) | 13 th meeting of IHO-MSDIWG and joint expert meetings Day One (by invitation only) | International Seminar: <ul style="list-style-type: none"> • <u>Opening Ceremony</u> • Plenary Session 1 (Keynote session) • Plenary Session 2 • Plenary Session 3 | International Seminar <ul style="list-style-type: none"> • Plenary Session 4 • Plenary Session 5 | International Seminar <ul style="list-style-type: none"> • Plenary Session 6 • Plenary Session 7 • Plenary Session 8 • <u>Closing Ceremony</u> | 13 th meeting of IHO-MSDIWG and joint expert meetings Day Two (by invitation only) |
| Afternoons (2.30 pm – 6.00 pm) | | | Technical Visit (by invitation only) | | |

| Date/ Day | Time (SGT) | Theme | Agenda item | Remarks | Responsible |
|-----------------------|---------------------------|---------|--|---------|-------------|
| Monday/ 9 May 2022 | Expert Meetings – Day One | | | | |
| | 08:00 – 08:15 | Welcome | <p>1. Welcome, introduction and practical information</p> <p>Chairs will give brief opening remarks and invite host representative to address the audience.</p> <p>If time permits, participants will be invited to introduce themselves.</p> <p>Host will provide logistic guidance and information.</p> | 15 mins | Host/All |

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| | 08:15 – 10:30 | Thirteenth meeting of the Marine Spatial Data Infrastructure Working Group of the International Hydrographic Organization [Note: IHO and OGC Members may join virtually] | 2. Approval of the MSDIWG13 Agenda | 2h 15 mins | MSDI WG Chair | |
| | | | 3. Introduction of new members | | | |
| | | | 4. Review of actions items from MSDIWG12 | | | |
| | | | 5. Review the result and feedback from C-5, IRCC13 and HSSC13 | | | |
| | | | 6. Setting goals for the MSDIWG meeting | | | |
| | | | 7. Short review of the MSDIWG work programme | | | |
| | | | 8. National presentation from members on status of MSDI and MSP | | | All IHO MSDIWG MS |
| | | | 9. RHC presentation from RHC MSDIWG [Note: For National and RHC presentations, IHO-MSDIWG members to inform and submit slides to IHO Secretariat (leonel.manteigas@iho.int) prior to meeting. Presentation limited to 5 mins (max 5 slides)] | | | All IHO RHC |
| 10:30 – 11:00 | Refreshment Break | | | Catered | Host | |
| 11:00 – 13:00 | Third expert meeting of the United Nations Working Group on Marine Geospatial Information | | | 2 h | WG-MGI Co-Chairs/All | |
| | | | | | All Member States | |

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| | 13:00 – 14:30 | Lunch | | | |
| | 14:30 – 16:00 | Joint session - Third expert meeting of the United Nations Working Group on Marine Geospatial Information and the Thirteenth meeting of the Marine Spatial Data Infrastructure Working Group of the International Hydrographic Organization together with the meeting of the OGC Marine Domain Working Group [Note: IHO and OGC Members may join virtually] | 10. Presentation from stakeholders: <ul style="list-style-type: none"> IHO Crowdsourced Bathymetry, DCDB and GEBCO Seabed 2030 | 1h 30 mins | MSDI WG Chair/Vice-Chair/All Jamie McMichael Philips Helber Carvalho Peter You Lee Weng Choy Trevor Taylor |
| | <ul style="list-style-type: none"> IHO e-learning | | | | |
| | <ul style="list-style-type: none"> UN Decade of Ocean Science for Sustainable Development | | | | |
| | <ul style="list-style-type: none"> Singapore-IHO Innovation and Technology Laboratory | | | | |
| | 11. Presentations from expert contributors [Note: For presentations, IHO-MSDIWG members to inform and submit slides to IHO Secretariat (leonel.manteigas@iho.int) prior to meeting.] [Note: For presentation, WG-MGI members to information teo@un.org prior to the meeting.] Presentations must be succinct of no more than 5 minutes | | | | |
| | 12. UKHO IGIF-MSDI Maturity Document | | | | |
| | 16:00 – 16:30 | Refreshment Break | | Catered | Host |
| | 16:30 – 17:30 | Joint session - Third expert meeting of the | 13. OGC Marine Domain WG with relevance for the MSDIWG | 2h | OGC Marine DWG Co-Chairs |

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| | | United Nations Working Group on Marine Geospatial Information and the Thirteenth meeting of the Marine Spatial Data Infrastructure Working Group of the International Hydrographic Organization together with the meeting of the OGC Marine Domain Working Group [Note: IHO and OGC Members may join virtually] | 14. Land/sea interface and coastal zones | | |
| | | | 15. Authoritative data, authority and custodianship | | |
| | | | 16. Marine Geospatial Information in relation to the UN Sustainable Development Goals | | |
| | | | 17. Any other topics arising from Day 1 of Meetings | | |
| 17.30 – 18.30 | Welcome Dinner | | | | Host |
| 18.30 – 18.45 | Closing of Day 1 | 18. Any other business <ul style="list-style-type: none"> Host to provide briefing for International Seminar and Technical Visit | 15 mins | Host | |

10 – 12 May:

- International Seminar on United Nations Global Geospatial Information Management, theme “Effective and Integrated Marine Geospatial Information management, 10 – 12 May 2022
- Technical Visits, 11 May 2022, 2.30pm – 6.00pm (SGT)

| Date/ Day | Time (SGT) | Subject | Agenda item | Remarks | Responsible |
|--------------------------------|------------|---------|-------------|---------|-------------|
| Expert Meetings Day Two | | | | | |

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| Friday/ 13 May 2022 | 08:00 – 09:00 | Annual meeting of the Marine Domain Working Group of the Open Geospatial Consortium [Note: IHO and OGC Members may join virtually] | 19. Discussion about the FAIR principles, challenges and possibilities | 1h | OGC Marine DWG Co-Chairs/All | |
| | | | 20. UN-GGIM Statement of Shared Guiding Principles for Geospatial Information Management and FAIR Principles | | | |
| | | | 21. Other business and next meeting | | | |
| | 09:00 – 09:30 | Refreshment Break | | | Catered | Host |
| | 09:30 – 13:00 | Joint session - Third expert meeting of the United Nations Working Group on Marine Geospatial Information, Thirteenth meeting of the Marine Spatial Data Infrastructure Working Group of the International Hydrographic Organization , and Annual meeting of the Marine Domain Working Group of the Open Geospatial Consortium [Note: IHO and OGC Members may join virtually] | 22. Review of the outcomes of the International seminar | 2h 30 mins | WG-MGI Co-Chairs/ All | |
| | | | 23. Availability and accessibility of marine geospatial information for a multiplicity of purposes and the benefits of society, environment and economy | | | |
| | | | 24. Integration of maritime, terrestrial and cadastral domains | | | |
| | 25. Operational Framework for Integrated Marine Geospatial Information (IGIF-H) | | | | | |
| | 26. Updating C-17 | | MSDI WG Vice Chair | | | |
| | | 27. Future geospatial information ecosystem <ul style="list-style-type: none"> • Interoperable and integrated • Beyond MSDI and MSP • Integrated ecosystem management practices • What's next? 3, 5, 7 years vision? | | | | |

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| | 13:00 – 14:30 | Lunch | | | |
| | 14:30 – 16:00 | Thirteenth meeting of the Marine Spatial Data Infrastructure Working Group of the International Hydrographic Organization [Note: IHO and OGC Members may join virtually] | 28. WEND-100 from a MSDI approach | 1h 30 mins | WENDWG Chair |
| 29. S-100 Development and Showcase from a MSDI and MSP perspective • Presentation on OGC FMSDI S-122 project | | | MSDIWG Chair, Jonathan Pritchard | | |
| 30. IHO strategic plan and Marine Spatial Data Infrastructures (MSDI) questionnaire CL. | | | MSDIWG Chair | | |
| 31. Updating the MSDIWG work plan and action list, with a possible long cast view | | | MSDIWG Chair/Vice-Chair/All | | |
| 32. Drafting the MSDIWG13 Report to IRCC14 | | | MSDIWG Chair | | |
| 33. Content of next MSDIWG14, OGC Marine DWG and UN-GGIM WGMG Meetings | | | All | | |
| 34. Next MSDIWG meetings (Venue and Date) | | | All | | |
| | 16:00 – 16:30 | Refreshment Break | | Catered | Host |
| | 16:30 – 18:00 | Third expert meeting of the United Nations Working Group on Marine Geospatial Information | | 1h 30 mins | WG-MGI Co-Chairs/All |
| | 18:00 | Closing | Closing of the Meetings | | Chairs/All |

(7 May 2022)