

**PROVISIONAL AGENDA OF THE FIFTEENTH MEETING
OF THE WWNWS SUB COMMITTEE (WWNWS15)**

**To be held at IHO Headquarters, Monaco
4 to 8 September 2023**

1 OPENING REMARKS AND ADMINISTRATIVE ARRANGEMENTS

- .1 Welcome by the Host (IHO)
- .2 Working Arrangements (Secretary)
- .3 Administrative Arrangements
- .4 Adoption of the Agenda (Chair)
- .5 Review of Action Items from WWNWS14 (Secretary)
- .6 Report from IRCC15 (Chair)

2 MATTERS RELATED TO THE GMDSS MASTER PLAN

- .1 Review of content of GMDSS Master Plan Annexes 7 & 8 (IMO/Chair)
- .2 Review of authoritative Geospatial Coordinates for the GMDSS module of GISIS (Chair)

3 PROMULGATION OF MARITIME SAFETY INFORMATION (MSI)

- .1 Relevant IMO meetings
 - .1 Outcome of the 106th and 107th Session of the International Maritime Organization's Committee on Maritime Safety (MSC 106 and MSC 107) 2 – 11 November 2022 and 31 May – 9 June 2023 (*including significant developments in the GMDSS and issues relevant to WWNWS*) (IMO)
 - .2 Outcome of the 10th Session of the International Maritime Organization's Sub-Committee on Navigation, Communications and Search and Rescue (NCSR 10) 10 – 19 May 2023 (*including all significant developments in the GMDSS and issues relevant to WWNWS*) (IMO)
 - .3 preparations for the 108th meeting of the Maritime Safety Committee 15-24 May 2024 (*including preparation of the cost discussions on the dissemination of Maritime Safety Information and the mandatory use of all Recognized Mobile Satellite Services*) (IMO/AUS/Chair)
 - .4 Outcomes from the 18th meeting of the IMO/ITU Experts Group (IMO/ITU EG 19) 9-13 October 2023 (*including significant developments in the GMDSS and issues relevant to WWNWS, to include WRC 23 progress*) (Secretary/Chair)
 - .5 Relevant Correspondence Groups established at NCSR 10 (Chair)
 - .6 Diversity in Maritime (IHO)
- .2 Self Assessments by NAVAREA Coordinators (*Brief reports highlighting only significant events in previous period, identified deliverables/outputs and matters*)

requiring WWNWS-SC action, full reports can be downloaded from the WWNWS-SC website)

- .3 Broadcast Systems and Services
 - .1 Report of the IMO NAVTEX Coordinating Panel (GBR)
 - .2 Report of the IMO EGC Coordinating Panel (NOR)
 - .3 Report of the AG-WWMIWS (WMO)
- .4 Developments in GMDSS
 - .1 Inmarsat Services update – significant items/upgrades of relevance (Inmarsat)
 - .2 Iridium Service update – significant items/upgrades of relevance; operational implementation progress update (Iridium/Chair EGC Panel)
 - .3 BDMSS progress update (BeiDou/IMSO)
 - .4 NAVDAT and Resolution A.1001(25) progress update (FRA)
 - .5 VHF Data Exchange System (VDES) progress update [Japan]
 - .6 NAVDAT proposed roadmap from NCSR 10 [AUS/Chair]
- .5 Developments in the WWNWS
 - .1 S-124 progress report (Chair S-124 PT)
 - .2 Modernization of Terrestrial systems of the GMDSS and how to support S-124 (NAVTEX Panel Chair/Chair)
 - .3 Report of the Space Activity Working Group (USA/NZ)
 - .4 Report of the WMO Task Team on Volcanic Activity and Safety of Marine Navigation (NZ)
 - .5 International Maritime Bureau Piracy Center update (IMB PRC)
 - .6 Dissemination Challenges for Navigational Warnings to support S-100 (Chair)

4 REVIEW OF GUIDANCE DOCUMENTS AND OTHER RELATED DOCUMENTATION

- .1 Document Review Status Report (Chair/Secretary DRWG)
- .2 IMO Resolutions A.705(17) as amended and A.706(17) as amended (MSC.1/Circ.1287 and MSC.1/Circ.1288 respectively) (Chair/Secretary DRWG)
- .3 Joint IMO/IHO/WMO Manual on MSI (MSC.1/Circ.1310) and IHO Publication S-53 (Chair/Secretary DRWG)
- .4 Relations between NAVAREA Coordinators and Rescue Coordination Centres (COMSAR/Circ.3) (Chair/IMO)
- .5 MSI element of IHO Publication C-55 – “Status of Hydrography and Nautical Cartography World-Wide”. (Chair/Secretary)
- .6 Maritime Services in the context of e-Navigation (Chair/Secretary)
- .7 Terms of Reference for the WWNWS Sub Committee Annual check and review (IHO Circular Letter 46/2009) (Chair/Secretary)
- .8 Modernization of MSI documentation: plan, timeline, approval process (Chair/Secretary)
- .9 Proposed Terms of Reference of the Document Review Working Group (Chair/Secretary)

5 WWNWS REPRESENTATION AT REGIONAL HYDROGRAPHIC COMMISSIONS AND OTHER CONFERENCES

- .1 WWNWS member attendance at RHCs and reports (Chair)

- .2 Reports from RHC MSI Working Groups
- .3 Capacity Building MSI Training Course Developments (**Chair**)
 - .1 Report from MSI Course – Colombia (**USA**)
 - .2 Report from MSI Course –Fiji (**NZ/AUS**)
 - .3 Report from MSI Course – Cabo Verde (**FRA**)
 - .4 Demonstration of e-learning MSI materials (**FRA**)
 - .5 How to accurately measure MSI capacity (**Chair**)

6. ELECTIONS

- .1 Election of chair and vice-chair for triennium 2023 to 2026
(Names of potential candidates with proposer and seconder to be notified to Secretary by close of business XX September 2023) (**Secretary**)

7 NEXT MEETING

- .1 Dates and venue for WWNWS16 (**Chair/Secretary**)
- .2 Draft Agenda for WWNWS16 (**Chair/Secretary**)

8 Review of Action Items from WWNWS15 (Secretary)

9 ANY OTHER BUSINESS

- .1 Indian Warnings Information and Navigation Service demonstration (**IND**)
- .2 Maritime Autonomous Surface Shipping (**NAVTEX Panel Chair**)
- .3 Mixed-case text for navigational warnings (**Canada**)
- .4 API implementation update (**NZ/NOR**)
- .5 NORD Stream Pipeline Case Study (**Sweden**)
- .6 Enhanced Group Call (EGC) Application Programming Interface (API) Definition (**AUS**)

10 CLOSURE OF THE MEETING (Chair)