List of Actions (updated: 15 September 2022)

Action Number	Agenda Item	Subject	Status / Due Date	Comments	Action By
			On going		
	WWNWS9	GMDSS Master Plan	Complete	Encourage national coordinators to cross-check C-55 and GMDSS Master Plan information	All
	WWNWS9	Outcomes of IMO Meetings	Complete	Engage with IMO meetings and relevant Correspondence Groups	All
	WWNWS11	Related IMO meetings	Complete	Engage with maritime administration delegations attending IMO meetings to ensure all are briefed correctly and the implications of any proposals are understood fully	All NAVAREAs/ Sub-Area
	WWNWS11	Contingency Planning	Complete	Develop appropriate arrangements and include details of annual contingency exercises in reports	All NAVAREAs
	WWNWS11	S-124CG Report	Complete	Engage with S-124 PT to provide input and feedback on developments	All NAVAREAs/ Sub-Area
			WWNWS8 L	ist of Actions	
	WWNWS8 4 .8	SafetyNET Users' Handbook	DRWG18 DRWG19 DRWG20	Provided an update on the revision of the Inmarsat SafetyNET Users' Handbook and the intended procedure to be followed. Revised version to be provided at DRWG18 DRWG19 DRWG20	Inmarsat
				Overtaken By Events Closed?	
			WWNWS9 L	ist of Actions	
	WWNWS9 3.2	Self Assessment reports	DRWG18 DRWG19 DRWG20	Develop generic letter for use by NAVAREA Coordinators to encourage provision of MSI	Chair

WWNWS15/1/4

			WWNWS10 I			
15	2.1	NAVAREA IX	DRWG18 DRWG19 DRWG20	Develop generic letter for use by Coordinators to explain to National Coordinators their roles and responsibilities	Chair	
18	2.1	NAVAREA XVI	30 November DRWG19 DRWG20	Review contents of Joint IMO/IHO/WMO Manual on MSI and provide message examples for inclusion	All	
	WWNWS11 List of Actions					
8	3.2.1	Quality Management Analysis	WWNWS12 WWNWS14	NAVAREA Coordinators to register on IMO Docs to gain access to relevant IMO documents and to gain viewing rights and GMDSS manager authority to GISIS and report in Self Assessment	All NAVAREAs/ Sub-Area	
16	3.3.4	Contingency Planning	WWNWS12 WWNWS14 WWNWS15	Expedite conclusion of planned contingency agreement and conduct annual exercise of plan	NAVAREAs XV/XVI	
			WWNWS12 List of			
2	2.1	Self Assessment	CBSC19	Work with Regional CB Coordinators (RSAHC and NIOHC) for funding for proposed MSI training course	NAV IX	
4	2.1	Self Assessment	25 September	Check scheduled broadcast time for NAVAREA XV	Chair	
	L		WWNWS13 List of	Actions		
4	1.6	Review of actions from WWNWS12	1 October	All participants to review list of actions from WWNWS12 and provide an update on the status of those for which they have responsibility	All	
2	1.7	Report from IRCC13	DRWG20 Complete	Self Assessment proforma to be amended to include provision to provide appropriate figures to be used for reporting progress against relevant IHO KPIs	IHO	
3	1.7	Report from IRCC13	DRWG20	Investigate figures provided in IRCC13 report to clarify if repetitions were included	Chair	
4	2.1	Matters relating to GMDSS Master Plan	WWNWS14 WWNWS15 Complete	Review data published in GISIS to ensure harmonisation with Self Assessment information	All	

5	3.2	Self Assessment reports	MSC 105	NAVAREA VI to participate in IMO MSI CG	NAVAREA VI
6	3.2	Self Assessment reports	MSC 105	Chair to generate submission to IMO MSI CG on behalf of WWNWS-SC	Chair
7	3.2	Self Assessment reports	WWNWS14	Chair to contact NAVAREA XIII on broadcasts area anomaly	Chair/NAVA REA XIII
8	3.2	Self Assessment reports	SEPRHC15 Complete	Request Chair SEPRHC to assist with progressing the proposed contingency plan Check Status	Chair
9	3.2	Self Assessment reports	1 October	Check the GISIS Master Plan to ensure the coastal warning areas are included	NAVAREA XV
-10	3.2.1	Quality Management Analysis	1 October	Check comments and provide feedback to Chair and Vice-Chair as appropriate	All
-11	3.2.1	Quality Management Analysis	DRWG20	Review and amend the Assessment proforma at DGRW20	Chair/IHO
12	3.3.1	NAVTEX Coordinating Panel report	WWNWS14 WWNWS15 Complete	Conduct review and harmonisation of published NAVTEX station information	Chair NAVTEX Panel
13	3.3.2	EGC Coordinating Panel report	NCSR 9	Progress efforts to expedite full operational implementation of the Iridium SafetyCast Service	All NAVAREAs/ WMO-SC- MMO
14	3.4.3	S-124PT report	WWNWS14 WWNWS15 Complete	Add discussion of operational concerns on development and implementation of S-124 for all NAVAREAs as a standing agenda item Consider adding to SA process (including CS national Coordinators) – Add to WWNWS Meeting following HSSC/MS approval of S-124	Chair/IHO
15	3.4.4	EGC-API CG report	WWNWS14	Lead and progress the necessary continuation work	NAVAREA X

16	3.4.4	EGC-API CG report	DRWG20 DRWG21 DRWG23	Include reference to EGC API in SafetyNET Services and SafetyCast Service manuals at next update	Chair/DRWG
17	3.4.4	EGC-API-CG-report	NCSR 9	Publish API standards on IHO website (no barrier to this but need to agree where is best to do this) and report to NCSR 9 Publish under WWNWS13 final docs	Chair/IHO
18	4.2	IMO Resolutions A705(17) and A.706(17)	DRWG20 DRWG21 Complete	Consider whether simultaneous or separate broadcast schedules for EGC services are appropriate	Chair EGC Panel
19	4.5	IMO Resolution MSC.305(87)	DRWG20	Progress update for presentation to DRWG20	SONSAT
20	4 .6	Joint MSI Manual	DRWG20 Complete	Organise intersessional meeting to commence review of Joint MSI Manual	Chair/ Secretary DRWG/IHO
21	4.6	Joint IMO/IHO/WMO Manual	NCSR 9	Provide final text to China MSA to allow progression of translation work	Secretary DRWG
22	4.7	International SafetyNET Services Manual	31 December CLOSED	Undertake the necessary approval process for this amendment and inform IMSO as appropriate Check for update	WMO SC- MMO
23	4.8	NAVTEX Manual	NCSR 9	Submit draft revisions to NCSR 9	Chair/IHO
2 4	4.8	NAVTEX Manual	NCSR 9	Seek approval of SC-MMO for draft revisions at presented	WMO-SC- MMO
25	4.8	NAVTEX Manual	NCSR 9	Consider co sponsoring MSI document submissions to the IMO	All
26	4.8	NAVTEX Manual	NCSR 9	Amend diagram with graphic from WWNWS13/3/2/Ib and undertake final proof reading	Chair NAVTEX Panel
27	4.10	Inmarsat SafetyNET User's Handbook	DRWG20	Submit to DRWG to review	Chair/ Inmarsat
28	4.15	ToRs	24 September Complete	Amend ToRs with new review update date	IHO

29	\$.15	ToRs	10 December	Identify suitable dates for DRWG20 and for an intersessional meeting to progress the preparations for WWNWS14	Chair/IHO
30	6.1	Next meeting	10 December	Confirm details of WWNWS14	Chair/ IHO
31	6.1	Draft Agenda WWNWS14	DRWG20	Review draft agenda to reflect discussions at WWNWS13 and format of WWNWS14	Chair/Vice- Chair/IHO
32	7	Action List	WWNWS14	Keep IHO and the Chair informed of progress with allocated actions	All
33	7	WWNWS13 Draft Report	10 September Complete	Draft to be circulated for comment	IHO
34	7	WWNWS13 Draft Report	24 September	All to provide comments on draft report	All
35	7	WWNWS13 Draft Report	30 September	Publish final report	IHO
36	7	Report to NCSR 9	25 March	Draft report for review and amendment	Chair/vice- Chair/IHO
37	7	Report to IRCC14	1 April	Draft report for review and amendment	Chair/vice- Chair/IHO
			WWNWS14 List of	f Actions	
1	1.3	Report to IRCC14	May 2023 Complete	Explore how WWNWS engages with C-55 and centralises the metrics it is gathering to minimise duplication of data	Chair/IHO
2	1.3	Report to IRCC14	May 2023 Complete	Provide clarification of availability S-124 training	Chair/IHO
3	2.1	NAVAREA Ib SA Report	WWNWS15 Complete	Consider whether 10 min timeslot could be extended	NAVTEX Panel Chair
4	2.1	NAVAREA III SA Report	WWNWS15	Arrange a dedicated forum for discussing the misuse of MSI for political purposes	Chair
5	2.1	NAVAREA V SA Report	31 Dec 2022 Complete	Discuss with NAVAREA V the possibility of requesting assistance with implementation of Iridium SafetyCAST	Chair
6	2.1	NAVAREA VI SA Report	Nov 2022 Complete	Contact Argentina for update on plan for implementation of Iridium SafetyCAST	Chair

7	2.1	NAVAREA VII SA Report	Oct 2022 Complete	Send link to WWNWS-SC Secretary for eLearning material	NAVAREA VII Coordinator/ Chair
8	2.1	NAVAREA VII SA Report	31 Dec 2022 Complete	Explore IOC/OTGA eLearning platform and report back to group as to utility	NAVAREA XV Coordinator
9	2.1	NAVAREA VII SA Report	31 Dec 2022 Complete	Declare Iridium SafteyCAST operational status and update GISIS accordingly	NAVAREA VII Coordinator
10	2.1	NAVAREA XIII SA Report	Oct 2022	Check IHO website for link to new XIII Nav warnings website	IHO/Chair
11	2.1	NAVAREA XV SA Report	Oct 2022 Complete	Check IHO website for status of Iridium SafetyCAST implementation and update to state Operational if required	IHO/Chair
12	2.1	NAVAREA XIX SA Report	31 Dec 2022 Complete	Provide an updated coastal state list for each NAVAREA to ensure it represents the current state of coordinators in each NAVAREA	Chair/IHO/Al l
13	2.1	National Report China	Oct 2022 Complete	Upload translated version of S-53 to IHO Website	IHO
14	3.5	C-55	WWNWS15 Complete	Chair to liaise with C-55 project team	Chair
	I		WWNWS15 List of		1
				All participants to review list of actions from WWNWS14 and provide an update on the status of those for which they have responsibility.	
1		GMDSS Master Plan Annexes 7 & 8	WWNWS16	NAVAREA Coordinators to note discrepancies identified in the Chairs report and take action to update GISIS and Annexes 7 & 8 as appropriate	All NAVAREA Coordinators
2		GMDSS Master Plan Annexes 7 & 8	WWNWS16 Complete	Investigate which NAVAREA should be responsible the area of the Caspian Sea that technically falls into NAVAREA III	Chair/IHO
3		GMDSS Master Plan Annexes 7 & 8	WWNWS16 Complete	EGC panel to discuss broadcast times for EGC services and report back to next meeting	Chair EGC panel

	Preparations for MSC 108	Complete	Consider the process for getting IHO/WMO MS approval for the position to be submitted to IMO.	IHO/Chair
4	Preparations for MSC 108	Oct 23 Complete	Develop a WWNWS position on the cost options	Chair/NAVA REA X
5	Preparations for MSC 108	Feb 24 Complete	Reflect the position of WWNWS15 on cost implications (etc.) in WWNWS report to MSC 108	Chair/IHO Sec
6	Diversity in Maritime	WWNWS16	Consider what opportunities there would be to contribute to the EWH Project through sponsorship/opportunities	All
7	NAVAREA Self-Assessments	WWNWS16 Complete	NAVAREA II to provide data on file sizes for S-124 data based on nav warnings in PING	NAVAREA II
8	NAVAREA Self-Assessments	WWNWS16 WWNWS17	Consider issue of lack of EGC certificate to allow France to broadcast into NAVAREA IV	NAVAREA IV & XII/EGC Panel Chair
9	NAVAREA Self-Assessments	WWNWS16	Investigate with Uruguay the long term future of non-operational NAVTEX Station	NAVTEX Coord Panel Chair/Chair
10	NAVAREA Self-Assessments	WWNWS16 WWNWS17	Consider guidance on request for change in naming of islands that Argentina consider to be under their jurisdiction.	IHO Sec
11	NAVAREA Self-Assessments	WWNW^16 Complete	Consider how the IHO could assist with increasing correspondence with countries identified in section 5.2 of national report	IHO Sec
12	NAVAREA Self-Assessments	WWNWS16 Complete	Investigate/consider how to act when 'Saildrones' are operating within a given NAVAREA	Chair
13	NAVAREA Self-Assessments	Dec 23 Complete	Provide a contact for American Samoa to NAVAREA Coordinator	NAVAREA IV & XII
-14	NAVAREA Self-Assessments		Check contact details for both NAVAREA X and XIV wrt. MRCC New Caledonia and SHOM	NAVAREA XIV
15	NAVAREA Self-Assessments		Check whether New Caledonia is broadcasting on SafetyNet II or not	NAVAREA XIV

16	IMO EGC Coordinating Panel	WWNWS16 Complete	Cross NAVAREA Contingency arrangements to be supplied to EGC Panel Chair and the recognised RMSS	NAVAREA Coordinators
17	AG-WWMIWS	ASAP – OCT 23 Complete	Participants to consider any contribution they could provide to the IMO/WMO Symposium	All
18	S-124	WWNWS16	Investigate how we manage the liability question where S- 124 portrayal causes a problem through a mistranslation in the translation file.	IHO
19	S-124	1 Feb 2024 Complete	Complete the impact study	Chair
20	S-124	WWNWS16	Create a dedicated WWNWS S-164 group with representative to S-164WG	Canada
21	S-124	WWNWS16 Complete	Engage ECDIS Manufacturers with regards to S-124 or representative industry body such as CIRM for participation in S-124 development	Chair/IHO
22	S-124	Ongoing	Establish a Portrayal guidance group	?
23	S-124	Ongoing	Identify a s-98 focal point from the portrayal guidance group	?
24	S-124	WWNWS16 Complete	Establish a dedicated group to support the DCEG	NAVAREA IV & XII
25	S-124	WWNWS16	Identify a lead for the S-124 validation checks	NAVAREA IV & XII
	S-124	WWNWS16	Produce a SoR for Actions 22-25 for WWNWS16	Chair/S-124 PT Chair
26	S-124	Dec 2023 Complete	Canada (NAVAREAXVII & XVIII) to continue to act as convener to further refine the work of developing S-124 testing regimes	NAVAREA XVII & WVIII
27	Space Activity Working Group	Oct 23 Complete	Post the optional source template, developed by the working group, to the basic subcommittee document section of the WWNWS-SC webpage	IHO Sec
28	Space Activity Working Group	WWNWS16 Complete	Investigation to determine how vessels respond to space warnings.	NAVAREA XIV

29	Space Activity Working Group	WWNWS16 Complete	Add update on Space Activity as an agenda item for WWNWS16	Chair/NAVA REA IV & XII/NAVAR EA XIV/All
30	WMO Task Team on Volcanic Activity and Safety of Maritime Navigation	WWNWS16	Revisit COMSAR/Cric.36 to assess utility and guidance and consider it as the basis for developing guidance/process moving forward Update: - Check NAVAREAs have contact with relevant Service providers - Check with IOC	NAVAREA XIV/Chair
31	WMO Task Team on Volcanic Activity and Safety of Maritime Navigation	DRWG22 WWNWS17	Consider whether the sample messages should be added to S-124 and the joint manual.	Chair
32	IMB PC	WWNWS16	Investigate closer cooperation and coordination between IMB PC and NAVAREAS wrt. The broadcasting of Piracy and other criminality information	NAVAREA II/Chair
33	Dissemination Challenges for Nav Warnings to support S-100	WWNWS16	Explore the relationship between the WEND100 principles and the WWNWS/GMDSS	Chair/IHO/ Germany
3 4	MASS		Consider whether to provide guidance/nav warnings for MASS Perhaps reword this to make it focus on speed and size rather than autonomy.	
35	MSI component of C-55	IRCC16 Complete	Consider the broader governance and policy elements around the SA process, populating C-55 and the IMSAS process.	Chair/IHO Sec/NAVAR EA I
36	BDMSS	DRWG22 Complete	Review the BDMSS SafetLink Services manual at DRWG22	DRWG Chair
37	S-124	DRWG22 Complete	Include S-124 status to SA template	DRWG Chair
		WWNWS16 List of		
1	Actions from WWNWS15	WWNWS17	All participants to review list of actions from WWNWS15 and provide an update on the status of those for which they have responsibility	All

2	Report of AG-WWMIWS	October 2024	Update IHO Page for WWMIWS membership/remove link	IHO Sec
3	IMB Piracy Centre	November 2024/Next EGC Panel meeting	IMO ECG Panel to lead discussion and consideration regarding whether the type of info that the IMB can broadcast should be expanded, and whether outside providers can apply for an EGC certificates to broadcast similar information.	EGC Chair
4	Terrestrial Systems of the GMDSS	WWNWS17	Make new technologies a standing agenda item	NAVTEX Coordinating Panel Chair
5	Terrestrial Systems of the GMDSS	Ongoing	Create a new advisory group to continue discussions intersession, with a hope that we can articulate these considerations and articulate what steps WWNWS-SC considers needs to be taken when implementing a new terrestrial system	NAVTEX Coordinating Panel Chair/Chair WWNWS
6	Dissemination method options and timelines for S-124 navigational warnings	WWNWS17	In consultation with WMO, MS5 to be updated by Chair and Vice Chair for WWNWS17 and add to work plan	Chair/Vice Chair
7	Update on Space Activities	Ongoing	NAVAREA coordintors to promote the use of the optional template amongst coastal states in their region	All NAVAREAs
8	Update on Space Activities	WWNWS17	Invite SAAG to hold another meeting with Space operators.	US/NZ
9	Space Weather	WWNWS17	WWMIWS Vice Chair to engage wider group on how to work with space weather experts and report back to WWNWS17 on outcomes of initial investigations to questions posed	WWMIWS Vice Chair
10	S-124 Development update	According to WP	Investigate in-force warning bulletin utility going forward	S-124 PT
11	S-124 Development update	According to WP	Seek solution for separating the DCEG annex from the PS through engagement with GI Registry and S-100WG	S-124 PT/IHO Sec
12	S-124 Development update	According to WP	Modify the China MSA recommendations of including a human readable version of the feature catalogue as Appendix B.1 to link it with the machine-readable feature catalogue	S-124PT

13	S-124 Development update	WWNWS17	Develop S-124 implementation Roadmap	Chair
14	DRWG	Oct 2024	Add DRWG23 to calendar and web page	IHO Sec
15	DRWG	Ongoing	Participants of WWNWS to engage their IMO reps on this matter to ensure that they are aware	All
16	DRWG	DRWG23	Review COMSAR/Circ.3 for alignment with A.706(17)	
17	ToRs	DRWG23	Revise ToRs for suggestions and gender neutral language	IHO Sec
18	Reports from RHC MSI Working Groups	WWNWS17	Report back on progress of the MaDaMe project to next meeting (WWNWS17), especially on the VDES capability elements. Maybe even a demonstration	Ib
19	Reports from RHC MSI Working Groups	WWNWS17	Consider with WWNWS and S-124 PT as to whether a 'digital signature' identify and restrict what type of warning can be broadcast and by who?	S-124PT
20	Reports from RHC MSI Working Groups	WWNWS17	Develop clarification from IMO/WWNWS on why a connectivity platform is required and establish what MSI providers responsibilities in the provision of an S-124 service.	All
21	Capacity Building/IMSAS	WWNWS17	Investigate passing the course material on to the e- learning centre.	
22	Capacity Building/IMSAS	WWNWS17	Chair to lead a group to investigate further the revision of the Self Assessment, the refinement of how to measure MSI capacity and the validity of the SPI.	Chair
23	Capacity Building/IMSAS	IRCC17	Raise the issue of IMSAS support to IRCC including the development/refinement of guidance to auditors/auditees	Chair