11th Meeting of the IHO World-Wide Navigational Warning Service **Sub-Committee (WWNWS-SC)** Halifax, Canada 26 - 30 August 2019

		26 August		
Time	Agenda	Event/Topic	Lead	Remarks
	1	Opening Remarks and Administrative Arrangements		
	1.1	Welcome and Opening remarks	Chair	
	1.2	Welcome by Host	CAN	Julie Gascon -
0900	1.3	Working Arrangements	Chair	Director General,
0900	1.4	Administrative Arrangements	CAN	CCG Operations
	1.5	Adoption of the Agenda	Chair/Sec	
	1.6	Review of Action Items	Chair/Sec	
	1.7	Report from IRCC11	Chair	
	2	Matters Relating to the GMDSS Master Plan		
0945	2.1	IHO Update	Chair/Sec	
	2.2	IMO Update	IMO	
0715	2.3	WMO Update	WMO	
	2.4	IMSO Update	IMSO	
	2.5	Review contents of GMDSS Master Plan Annexes 7&8	Chair	
1045		Tea/coffee break		
1115	2	Matters Relating to the GMDSS Master Plan (cont.)		
	3	Promulgation of Maritime Safety Information		
1145	3.1.1	Outcomes of MSC 100 & MSC 101	IHO	
1110	3.1.2	Outcomes of NCSR 6	IHO	
	3.1.3	Outcomes of IMO/ITU EG15	IHO	
1215		Official photograph	CAN	
1230		Lunch break		Delegates arrange
1330	3	Promulgation of Maritime Safety Information (cont.)		
	3.2	Self Assessment reports	All	
1515		Tea/coffee break		
1545	3	Promulgation of Maritime Safety Information (cont.)		
	3.2	Self Assessment reports	All	
1700	-	Navigational Warning Issuing System (NIS) demonstration	CAN	
1730	-	Close		
		27 August		
Time	Agenda	Event/Topic	Lead	Remarks
	3	Promulgation of Maritime Safety Information (cont.)		
0900	3.2	Self Assessment reports	All	
	3.2.1	Quality Management Analyses of Self Assessments	IHO	
1045		Tea/coffee break		
	3	Promulgation of Maritime Safety Information (cont.)		
1115	3.3.3	IOC Tsunami Early Warning Systems up-date	IOC/Chair	
1115	3.3.1.1	IMO NAVTEX Coordinating Panel report	GBR	
	33.1.2	NAVTEX Service issues	Chair/GBR	
1230		Lunch break		Delegates arrange
	3	Promulgation of Maritime Safety Information (cont.)		
	3.3.2	International SafetyNET Coordinating Panel report	USA	See also INF.2
1220	3.3.4	Contingency planning	Chair	
1330	3.4.4	S-124 progress update and discussions	Chair S-124CG	Focus on items for
				completion in S-124
				meeting
1515		Tea/coffee break		

	3 3.4.1	Promulgation of Maritime Safety Information (cont.) Inmarsat-C EGC SafetyNET Services Report	Inmarsat	See also INF.1		
1545	3.4.1	Iridium SafetyCast Service Report	Iridium	See also INF.1		
1343	3.4.3	Iridium operational implementation plan and programme	IMSO			
	01110	progress report	11/12/0			
1645	-	Close				
1700		Halifax museum tour	CAN	Details to be		
1700	-	Hanrax museum tour	CAN	provided		
28 August						
Time	Agenda	Event/Topic	Lead	Remarks		
0900	3	Promulgation of Maritime Safety Information (cont.)				
	3.5.1	Interoperability between recognized GMDSS mobile	Chair/All	See also INF.3		
	2.7.2	satellite service systems		g 1 pm.s		
1045	3.5.3	Maritime Services in the context of e-Navigation update	AUS/NZL	See also INF.6		
1045	4	Tea/coffee break				
	4 4.1	Review of guidance documents and other related document Document Review status report	IHO			
	4.1	A705(17) and 706(17)	Chair			
	4.2	A.1051(27)	WMO			
	4.4	MSC.306(87) and A.664(16)	Chair/Inmarsat			
	4.5	MSC.305(87)	Chair/SONSAT			
	4.6	Joint IMO/IHO/WMO Manual on MSI	Chair			
1115	4.7	International SafetyNET Services Manual	Chair	See also INF.4		
	4.8	IMO NAVTEX Manual	Chair			
	4.10	Inmarsat SafetyNET Users' Manual	Inmarsat			
	4.11	IAM SAR Manual Volume 2	IMO			
	4.12	IHO Publication C-55	Chair			
	4.13	Iridium SafetyCast Service Manual	Iridium	See also INF.5		
i						
1220	4.14	ToRs and RoPs	IHO	V 11 DE0		
1230	4.14	Lunch	CAN	Hosted by DFO		
1230 1330	4.14			Hosted by DFO Details tbc		
1330	4.14	Lunch	CAN	Details tbc		
	4.14 Agenda	Lunch Technical visit 29 August Event/Topic	CAN	· ·		
1330		Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document	CAN CAN	Details tbc		
1330	Agenda 4	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.)	CAN CAN Lead	Details tbc		
1330	Agenda 4 4.1	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report	CAN CAN Lead IHO	Details tbc		
1330	Agenda 4 4.1 4.2	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report A705(17) and 706(17)	CAN CAN Lead IHO Chair	Details tbc		
1330	Agenda 4 4.1 4.2 4.3	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report A705(17) and 706(17) A.1051(27)	CAN CAN Lead IHO Chair WMO	Details tbc		
1330	Agenda 4 4.1 4.2 4.3 4.4	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report A705(17) and 706(17) A.1051(27) MSC.306(87) and A.664(16)	CAN CAN Lead IHO Chair WMO Chair/Inmarsat	Details tbc		
Time	Agenda 4 4.1 4.2 4.3 4.4 4.5	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report A705(17) and 706(17) A.1051(27) MSC.306(87) and A.664(16) MSC.305(87)	CAN CAN Lead IHO Chair WMO Chair/Inmarsat Chair/SONSAT	Details tbc		
1330	Agenda 4 4.1 4.2 4.3 4.4	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report A705(17) and 706(17) A.1051(27) MSC.306(87) and A.664(16)	CAN CAN Lead IHO Chair WMO Chair/Inmarsat	Details tbc		
Time	Agenda 4 4.1 4.2 4.3 4.4 4.5 4.6	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report A705(17) and 706(17) A.1051(27) MSC.306(87) and A.664(16) MSC.305(87) Joint IMO/IHO/WMO Manual on MSI	CAN CAN Lead IHO Chair WMO Chair/Inmarsat Chair/SONSAT Chair	Details tbc		
Time	Agenda 4 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.10	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report A705(17) and 706(17) A.1051(27) MSC.306(87) and A.664(16) MSC.305(87) Joint IMO/IHO/WMO Manual on MSI International SafetyNET Services Manual IMO NAVTEX Manual Inmarsat SafetyNET Users' Manual	CAN CAN Lead IHO Chair WMO Chair/Inmarsat Chair/SONSAT Chair Chair Chair Chair Inmarsat	Details tbc		
Time	Agenda 4 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.10 4.11	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report A705(17) and 706(17) A.1051(27) MSC.306(87) and A.664(16) MSC.305(87) Joint IMO/IHO/WMO Manual on MSI International SafetyNET Services Manual IMO NAVTEX Manual Inmarsat SafetyNET Users' Manual IAM SAR Manual Volume 2	CAN CAN Lead IHO Chair WMO Chair/Inmarsat Chair/SONSAT Chair Chair Chair Chair Inmarsat IMO	Details tbc		
Time	Agenda 4 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.10 4.11 4.12	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report A705(17) and 706(17) A.1051(27) MSC.306(87) and A.664(16) MSC.305(87) Joint IMO/IHO/WMO Manual on MSI International SafetyNET Services Manual IMO NAVTEX Manual Inmarsat SafetyNET Users' Manual IAM SAR Manual Volume 2 IHO Publication C-55	CAN CAN Lead IHO Chair WMO Chair/Inmarsat Chair/SONSAT Chair Chair Chair Inmarsat IMO Chair	Details tbc		
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1330 Time 0900	Agenda 4 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.10 4.11 4.12	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report A705(17) and 706(17) A.1051(27) MSC.306(87) and A.664(16) MSC.305(87) Joint IMO/IHO/WMO Manual on MSI International SafetyNET Services Manual IMO NAVTEX Manual Inmarsat SafetyNET Users' Manual IAM SAR Manual Volume 2 IHO Publication C-55 Iridium SafetyCast Service Manual ToRs and RoPs	CAN CAN Lead IHO Chair WMO Chair/Inmarsat Chair/SONSAT Chair Chair Chair Inmarsat IMO Chair	Details tbc		
Time	Agenda 4 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.10 4.11 4.12 4.13 4.14	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report A705(17) and 706(17) A.1051(27) MSC.306(87) and A.664(16) MSC.305(87) Joint IMO/IHO/WMO Manual on MSI International SafetyNET Services Manual IMO NAVTEX Manual Inmarsat SafetyNET Users' Manual IAM SAR Manual Volume 2 IHO Publication C-55 Iridium SafetyCast Service Manual ToRs and RoPs Tea/coffee break	CAN CAN Lead IHO Chair WMO Chair/Inmarsat Chair/SONSAT Chair Chair Chair Inmarsat IMO Chair Iridium	Details tbc		
1330 Time 0900	Agenda 4 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.10 4.11 4.12 4.13	Lunch Technical visit 29 August Event/Topic Review of guidance documents and other related document (cont.) Document Review status report A705(17) and 706(17) A.1051(27) MSC.306(87) and A.664(16) MSC.305(87) Joint IMO/IHO/WMO Manual on MSI International SafetyNET Services Manual IMO NAVTEX Manual Inmarsat SafetyNET Users' Manual IAM SAR Manual Volume 2 IHO Publication C-55 Iridium SafetyCast Service Manual ToRs and RoPs Tea/coffee break Review of guidance documents and other related document	CAN CAN Lead IHO Chair WMO Chair/Inmarsat Chair/SONSAT Chair Chair Chair Inmarsat IMO Chair Iridium	Details tbc		
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	4.7	International SafetyNET Services Manual	Chair			
	4.8	IMO NAVTEX Manual	Chair			
	4.10	Inmarsat SafetyNET Users' Manual	Inmarsat			
	4.11	IAM SAR Manual Volume 2	IMO			
	4.12	IHO Publication C-55	Chair			
	4.13	Iridium SafetyCast Service Manual	Iridium			
	4.14	ToRs and RoPs	IHO			
1230		Lunch break		Delegates arrange		
		International SafetyNET Coordinating Panel meeting	All panel	See separate agenda		
1330			members and			
			observers			
1515		Tea/coffee break				
		International SafetyNET Coordinating Panel meeting	All panel	See separate agenda		
1545			members and			
			observers			
1700	-	Close				
30 August						
		30 / lugust				
Time	Agenda	Event/Topic	Lead	Remarks		
Time 0900	Agenda 3.4.4	,	Lead Chair S-124CG	Remarks		
		Event/Topic		Remarks		
	3.4.4	Event/Topic S-124 meeting outcomes report		Remarks		
0900	3.4.4 5 5.1 5.2.1	Event/Topic S-124 meeting outcomes report RHC meetings and Capacity Building Attendance at RHC meetings and reports On-line MSI training course	Chair S-124CG	Remarks		
	3.4.4 5 5.1 5.2.1 5.2.2	Event/Topic S-124 meeting outcomes report RHC meetings and Capacity Building Attendance at RHC meetings and reports On-line MSI training course Attendance criteria and student selection for CB training	Chair S-124CG Chair/IHO	Remarks		
0900	3.4.4 5 5.1 5.2.1 5.2.2 5.2.3	Event/Topic S-124 meeting outcomes report RHC meetings and Capacity Building Attendance at RHC meetings and reports On-line MSI training course Attendance criteria and student selection for CB training Input from partner Organizations in provision of training	Chair S-124CG Chair/IHO Chair	Remarks		
1000	3.4.4 5 5.1 5.2.1 5.2.2	Event/Topic S-124 meeting outcomes report RHC meetings and Capacity Building Attendance at RHC meetings and reports On-line MSI training course Attendance criteria and student selection for CB training Input from partner Organizations in provision of training WWNWS CD-ROM/USB	Chair S-124CG Chair/IHO Chair Chair	Remarks		
0900	3.4.4 5 5.1 5.2.1 5.2.2 5.2.3	Event/Topic S-124 meeting outcomes report RHC meetings and Capacity Building Attendance at RHC meetings and reports On-line MSI training course Attendance criteria and student selection for CB training Input from partner Organizations in provision of training	Chair S-124CG Chair/IHO Chair Chair Chair	Remarks		
1000	3.4.4 5 5.1 5.2.1 5.2.2 5.2.3	Event/Topic S-124 meeting outcomes report RHC meetings and Capacity Building Attendance at RHC meetings and reports On-line MSI training course Attendance criteria and student selection for CB training Input from partner Organizations in provision of training WWNWS CD-ROM/USB	Chair S-124CG Chair/IHO Chair Chair Chair	Remarks		
1000	3.4.4 5 5.1 5.2.1 5.2.2 5.2.3 5.3	Event/Topic S-124 meeting outcomes report RHC meetings and Capacity Building Attendance at RHC meetings and reports On-line MSI training course Attendance criteria and student selection for CB training Input from partner Organizations in provision of training WWNWS CD-ROM/USB Tea/coffee break Any other business Lunch break	Chair S-124CG Chair/IHO Chair Chair Chair Chair Chair Chair	Remarks Delegates arrange		
1000 1030 1100	3.4.4 5 5.1 5.2.1 5.2.2 5.2.3 5.3	Event/Topic S-124 meeting outcomes report RHC meetings and Capacity Building Attendance at RHC meetings and reports On-line MSI training course Attendance criteria and student selection for CB training Input from partner Organizations in provision of training WWNWS CD-ROM/USB Tea/coffee break Any other business Lunch break Next Meeting	Chair S-124CG Chair/IHO Chair Chair Chair Chair			
1000 1000 1030 1100 1200	3.4.4 5 5.1 5.2.1 5.2.2 5.2.3 5.3 8	Event/Topic S-124 meeting outcomes report RHC meetings and Capacity Building Attendance at RHC meetings and reports On-line MSI training course Attendance criteria and student selection for CB training Input from partner Organizations in provision of training WWNWS CD-ROM/USB Tea/coffee break Any other business Lunch break Next Meeting Dates and venue for WWNWS12	Chair S-124CG Chair/IHO Chair Chair Chair Chair Chair Chair/HI			
1000 1030 1100	3.4.4 5 5.1 5.2.1 5.2.2 5.2.3 5.3	Event/Topic S-124 meeting outcomes report RHC meetings and Capacity Building Attendance at RHC meetings and reports On-line MSI training course Attendance criteria and student selection for CB training Input from partner Organizations in provision of training WWNWS CD-ROM/USB Tea/coffee break Any other business Lunch break Next Meeting	Chair S-124CG Chair/IHO Chair Chair Chair Chair Chair Chair Chair/All			
1000 1000 1030 1100 1200	3.4.4 5 5.1 5.2.1 5.2.2 5.2.3 5.3 8	Event/Topic S-124 meeting outcomes report RHC meetings and Capacity Building Attendance at RHC meetings and reports On-line MSI training course Attendance criteria and student selection for CB training Input from partner Organizations in provision of training WWNWS CD-ROM/USB Tea/coffee break Any other business Lunch break Next Meeting Dates and venue for WWNWS12	Chair S-124CG Chair/IHO Chair Chair Chair Chair Chair Chair/HI			

Notes:

- 1.
- UN identification letter codes used for countries. Dress casual for working sessions from Tuesday 27th onwards. 2.