



Committee - ARM

AGENDA	TITLE	DATE
ARM9-9...3	12. Review of output and working papers ARM9-9.3 WP IALA Regions at the Poles 20180225 (ARM8-12.2.12)	16 May 2019
1.1	1. Opening ARM9-1.1 Provisional Agenda	01 Apr 2019
1.3	1. Opening ARM9-1.3 Admin	01 Apr 2019
1.5	1. Opening ARM9-1.5 Programme for the week 20181102	21 Feb 2019
2.1	2. Review of action items from last meeting ARM9-2.1 Action items from ARM8	21 Feb 2019
2.1.1	2. Review of action items from last meeting ARM9-2.1.1 Report 8th Session IALA ARM Committee ARM8	12 Mar 2019
3.0	3. Review of input papers ARM9-3.0 Input paper Committee meeting template	05 Feb 2019
3.1	3. Review of input papers ARM9-3.1 Marking of mooring buoys	22 Feb 2019
3.2	3. Review of input papers ARM9-3.2 Port Traffic Signal	12 Mar 2019
3.2.1	3. Review of input papers ARM9-3.2.1 Analysis of questionnaire on E-111	12 Mar 2019
3.3	3. Review of input papers ARM9-3.3 IALA Annual questionnaire report and proposal	12 Mar 2019
3.3.1	3. Review of input papers ARM9-3.3.1 Report IALA Questionnaire 2017 final1	12 Mar 2019
3.3.2	3. Review of input papers ARM9-3.3.2 IALA Questionnaire 2017	12 Mar 2019
3.4	3. Review of input papers ARM9-3.4 Input paper on O-139-marking of-man made offshore structures	19 Mar 2019
3.5	3. Review of input papers ARM9-3.5 High-level Minister Symposium "maritime transportation harnessing the blue economy for the sustainable development of the Caribbean"	19 Mar 2019
3.5.1	3. Review of input papers ARM9-3.5.1 Jamaica HLS Resolution 2019-02-27	19 Mar 2019
3.6	3. Review of input papers ARM9-3.6 Liaison Note to ENAV and ARM on draft Maritime Services Guideline	20 Mar 2019
3.6.1	3. Review of input papers ARM9-3.6.1 Draft Guideline on Maritime Services (VTS46-13.3.1)	20 Mar 2019
3.6.2	3. Review of input papers ARM9-3.6.2 Appendix 1 MS 1-3_merged revised WG 1 VTS46 (VTS46-13.3.1.1)	20 Mar 2019
3.7	3. Review of input papers ARM9-3.7 WP Draft IALA Guideline on MSPs v21 (ENAV22-12.2.3)	25 Mar 2019

3.8	3. Review of Input Papers ARM9-3.8 Liaison Note to ARM on 3rd party AtoN provider quality control	25 Mar 2019
3.9	3. Review of Input Papers ARM9-3.9 Liaison Note to ARM9 on Guidance on Simulation Technology (ENG9-12.10)	25 Mar 2019
3.9.1	3. Review of Input Papers ARM9-3.9.1 Draft Guideline 1097 Ed.1.1 Technical Features and Technology Relevant for Simulation of AtoN-working (ENG9-12.10.1)	25 Mar 2019
3.10	3. Review of Input Papers ARM9-3.10 Liason Note on R1004 Sustainability	25 Mar 2019
3.10.1	3. Review of Input Papers ARM9-3.10.1 Draft Recommendation R1004 Ed1 Sustainability Recommendation (ENG9-12.11)	25 Mar 2019
4.1.1	4. Reports from other bodies ARM9-4.1.1 Report Council 68 Final (C68-19.1)	12 Mar 2019
4.2.1	4. Reports from other bodies ARM9-4.2.1 Position on the development of AtoN services_Revised PAP36_track changes	19 Mar 2019
4.3.1	4. Reports from other bodies ARM9-4.3.1 Conference Highlights ENUW 2019	12 Mar 2019
4.6.1	4. Reports from other bodies ARM9-4.6.1 Summary report of IMO Council 121	12 Mar 2019
4.7.1	4. Reports from other bodies ARM9-4.7.1 Summary report of IMO NCSR6	12 Mar 2019
4.9.1	4. Reports from other bodies ARM9-4.9.1 IALA Report of ITU-R WP5B meetings November 2018 V20181203	18 Mar 2019
4.9.2	4. Reports from other bodies ARM9-4.9.2 Diagram of AMRD in the regulatory framework	18 Mar 2019
4.9.3	4. Reports from other bodies ARM9-4.9.3 E Liaison statement to IALA on AMRD	18 Mar 2019
4.9.4	4. Reports from other bodies ARM9-4.9.4 E Liaison statement to IALA on revision Rec ITU-R M1371-5	18 Mar 2019
4.9.5	4. Reports from other bodies ARM9-4.9.5 IALA_Report_of_ITU_WRC-19_CPM_meeting_Geneva_2019	18 Mar 2019
5.1	5. Presentations ARM9-5.1 Status of AtoN on SM breakwater in Korea	01 Apr 2019
5.3	5. Presentations ARM9-5.3 WWA Briefing	01 Apr 2019
5.4	5. Presentations ARM9-5.4 ENAV Underway N. America 2019 Save the Date v1.2	01 Apr 2019
6.1.1	6. Review of Task Plan and WG expectations ARM9-6.1.1 ARM Task Plan updated at ARM8 (ARM8-12.2.1)	21 Feb 2019
6.1.2	6. Review of Task Plan and WG expectations ARM9-6.1.2 Council 68 approved work plan	21 Feb 2019
6.1.3	6. Review of Task Plan and WG expectations ARM9-6.1.3 ARM Task Plan updated at ARM8 (ARM8-12.2.1)	21 Feb 2019
7.1	7. Reports from Rapprteurs ARM9-7.1 Sectorlights in Norway	01 Apr 2019
9.1	9. WG1 - Navigational Requirements ARM9-9.1 WP Draft Guideline G1081-Ed.1.1 Provision of Virtual Aids to Navigation May2013 (ARM8-12.2.10)	22 Feb 2019
9.2	9. WG1 - Navigational Requirements ARM9-9.2 WP WG1 Draft IALA Guideline on MAtoN - ARM8 rev oct 2018 (ARM8-12.2.11)	22 Feb 2019

9.2.1	9. WG1 - Navigational requirements ARM9-9.2.1 Input Paper - Mobile AtoN (Australia)	12 Mar 2019
9.2.2	9. WG1 - Navigational requirements ARM9-9.2.2 NCA Input paper proposal MAtoN symbol	12 Mar 2019
9.2.3	9. WG1 - Navigational requirements ARM9-9.2.3 RPT-02-MB-19 Mobile AtoN light character trial report v1.0	12 Mar 2019
9.3	9. WG1 - Navigational Requirements ARM9-9.3 WP IALA Regions at the Poles 20180225 (ARM8-12.2.12)	22 Feb 2019
9.4	9. WG1 - Navigational Requirements ARM9-9.4 WP Draft IALA Guideline on the Governance of AtoN Service Provision Rev1 (ARM8-12.2.13)	22 Feb 2019
9.5	9. WG1 - Navigational Requirements ARM9-9.5 WP Draft Recommendation on Governance of AtoN Service Delivery (ARM8-12.2.14)	22 Feb 2019
9.6	9. WG1 - Navigational Requirements ARM9-9.6 WP WG1 IALA Guideline 1046 Ed.2 Response Plan for Marking New Wrecks December 2005 (ARM8-12.2.15)	22 Feb 2019
9.7	9. WG1 - Navigational Requirements ARM9-9.7 WP Draft Recommendation E-110-Ed.4 Rhythmic Characters of Lights on AtoN (ARM8-12.2.16)	22 Feb 2019
9.8	9. WG1 - Navigational Requirements ARM9-9.8 WP Draft Guideline G1116-Ed.1 Selection of Rhythmic Characters and Synchronisation of AtoN (ARM8-12.2.17)	22 Feb 2019
9.9	9. WG1 - Navigational requirements ARM9-9.9 Enhanced MSP through VTS - Cover Note	12 Mar 2019
9.9.1	9. WG1 - Navigational requirements ARM9-9.9.1 Enhanced MSP through VTS	12 Mar 2019
10.1	10. WG2 - Information Services and Portrayal ARM9-10.1 WP Draft IALA Guideline on Requirements Traceability (ARM8-12.2.18)	22 Feb 2019
10.2	10. WG2 - Information Services and Portrayal ARM9-10.2 WP WG2 Draft Proposal for R-Mode workshop 2019 (ARM8-10.17)	22 Feb 2019
10.3	10. WG2 - Information Services and Portrayal ARM9-10.3 WP WG2 Proposal for MRN Management (ENAV21-9.5)	22 Feb 2019
10.4	10. WG2 - Information Services and Portrayal ARM9-10.4 WP WG2 Management of MRN (ENAV21-14.1.8)	22 Feb 2019
10.5	10. WG2 - Information Services and Portrayal ARM9-10.5 WG2 Ship Reporting TG ARM9-Input Paper v1.7 Clean Copy	12 Mar 2019
10.6	10. WG2 - Information Services and Portrayal ARM9-10.6 WG2 S-125 development NIPWG response final	12 Mar 2019
10.7	10. WG2 - Information Services and Portrayal ARM9-10.7 Proposal on Experts Group on S-200	26 Mar 2019
11.1	11. WG3 - Risk management ARM9-11.1 WP WG3 Guideline 1018 Ed.3 Risk Management May2013 (ARM8-12.2.2)	14 Mar 2019
11.2	11. WG3 - Risk management ARM9-11.2 WP WG3 Guideline 1123 Ed1 The use of IWRAP MKII-June 2017 (ARM8-12.2.3)	14 Mar 2019
11.3	11. WG3 - Risk management ARM9-11.3 WP WG3 Guideline 1124 Ed1 The use of PAWSA MKII June 2017 (ARM8-12.2.4)	14 Mar 2019
11.4	11. WG3 - Risk management ARM9-11.4 WP WG3 Guideline 1138 Ed.1 The use of SIRA Dec2017 (ARM8-12.2.5)	14 Mar 2019
11.5	11. WG3 - Risk management ARM9-11.5 WP WG3 Recommendation RO138 (O-138) Ed1 Use of GIS and Simulation by AtoN Authorities Dec 2007 (ARM8-12.2.6)	14 Mar 2019
11.6	11. WG3 - Risk management ARM9-11.6 WP WG3 Guideline G1058 Ed.2 Use of Simulation as a Tool for Waterway Design and AtoN Planning June 2011 (ARM8-12.2.7)	14 Mar 2019

11.7	11. WG3 - Risk management ARM9-11.7 WP WG3 Guideline G1097 Ed.1 Technical Features and Technology Relevant for Simulation of AtoN-May2013 (ARM8-12.2.8)	14 Mar 2019
11.8	11. WG3 - Risk management ARM9-11.8 WP IALA Model Course L1.3 on Risk Management Ed 2 December 2015 rev3 (ARM8-12.2.9)	14 Mar 2019
11.9	11. WG3 - Risk management ARM9-11.9 OPENRISK project outcomes	07 Mar 2019
11.9.1	11. WG3 - Risk management ARM9-11.9.1 OpenRisk-Guideline-for-pollution-response-at-sea	07 Mar 2019
11.10	11. WG3 - Risk management ARM9-11.10 interim update to Model Course L1.3 to include SIRA	19 Mar 2019
11.10.1	11. WG3 - Risk management ARM9-11.10.1 Updates to IALA Model Course L1.3 on Risk Management Ed 2 December 2015 rev3	25 Mar 2019
11.11	11. WG3 - Risk management ARM9-11.11 Use of the Risk Management Toolbox-Example	25 Mar 2019
11.11.1	11. WG3 - Risk management ARM9-11.11.1 Risk Assessment - SIRA report Kiribati	25 Mar 2019
11.12	11. WG3 - Risk management ARM9-11.12 Input Paper - Use of the Simplified IALA Risk Assessment tool	25 Mar 2019
12.0.1	12. Review of output and working papers ARM9-12.0.1 IALA Questionnaire 2019 plenary	16 May 2019
12.1.1	12. Review of output and working papers ARM9-12.1.1 Task Plan	16 May 2019
12.2.1	12. Review of output and working papers ARM9-12.2.1 ENVIRONMENTAL MANAGEMENT IN THE PROVISION OF MARINE AIDS TO NAVIGATION_ARM Comments	16 May 2019
12.2.2	12. Review of output and working papers ARM9-12.2.2 Liaison Note_ENG_Marking of Mooring buoys v02	16 May 2019
12.2.3	12. Review of output and working papers ARM9-12.2.3 Liaison Note to ENG Port Traffic Signals	16 May 2019
12.2.3.1	12. Review of output and working papers ARM9-12.2.3.1 Analysis of questionnaire on E-111-2-1	16 May 2019
12.2.4	12. Review of output and working papers ARM9-12.2.4 Liaison note to France Re Mooring Buoy	16 May 2019
12.2.5	12. Review of output and working papers ARM9-12.2.5 IALA Guideline 1046 Ed.2 Response Plan for Marking New Wrecks plenary	16 May 2019
12.2.6	12. Review of output and working papers ARM9-12.2.6 Liaison Note to ENG on 3rd Party QC	16 May 2019
12.2.8	12. Review of output and working papers ARM9-12.2.8 Liaison Note to LAP Regarding Regions at the Poles	16 May 2019
12.2.9	12. Review of output and working papers ARM9-12.2.9 WP MBS Review gap analysis initial	16 May 2019
12.2.10	12. Review of output and working papers ARM9-12.2.10 WP Draft Guideline G1081-Ed.1.1 Provision of Virtual Aids to Navigation May2013 (ARM8-12.2.10)YJ_CANADA_ARM9-1	16 May 2019
12.2.10	12. Review of output and working papers ARM9-12.2.10 WP 1078 - The use of AtoN in the design or fairways - Review April 3,19	16 May 2019
12.2.11	12. Review of output and working papers ARM9-12.2.11 WP WG1 Draft IALA Guideline on MAtON - ARM8 rev oct 2018	16 May 2019
12.2.12	12. Review of output and working papers ARM9-12.2.12 Guiding Principles for ongoing MAtON work AUS et al	16 May 2019

12.2.12	12. Review of output and working papers ARM9-12.2.12 Guiding Principles for ongoing MAtON work AUS et al	16 May 2019
12.2.13	12. Review of output and working papers ARM9-12.2.13 WP NCA Input paper proposal MAtON symbol (ARM9-9.2.2)	16 May 2019
12.2.14	12. Review of output and working papers ARM9-12.2.14 WP RPT-02-MB-19 Mobile AtoN light character trial report v1.0 (ARM9-9.2.3)	16 May 2019
12.2.15	12. Review of output and working papers ARM9-12.2.15 WP DRAFT-1116-Ed.1-Selection-of-Rhythmic-Characters-and-Synchronisation-of-AtoN	16 May 2019
12.2.16	12. Review of output and working papers ARM9-12.2.16 WP - Draft Guidelines on Maritime Services ARM9 v1	16 May 2019
12.2.17	12. Review of output and working papers ARM9-12.2.17 WP- Ship Reporting TG Summary of ARM9 Discussions v1.3 (3)	16 May 2019
12.2.18	12. Review of output and working papers ARM9-12.2.18 WP IALA Guideline RiskManagement 1018 (ARM9 20190404)	16 May 2019
12.2.19	12. Review of output and working papers ARM9-12.2.19 WP WG3 Guideline 1123 Ed1 The use of IWRAP MKII-June 2017 (ARM8-12.2.3)_040419_After ARM9	16 May 2019
12.2.20	12. Review of output and working papers ARM9-12.2.20 WP WG3 Guideline 1124 Ed1 The use of PAWSA MKII June 2017 (ARM8-12.2.4) - Copy	16 May 2019
12.2.21	12. Review of output and working papers ARM9-12.2.21 WP WG3 Guideline 1138 Ed.1 The use of SIRA Dec2017 (ARM8-12.2.5)_SIRA Task group_040419	16 May 2019
12.2.22	12. Review of output and working papers ARM9-12.2.22 WP WG3 Recommendation RO138 (O-138) Ed1 Use of GIS and Simulation by AtoN Authorities Dec 2007	16 May 2019
12.2.23	12. Review of output and working papers ARM9-12.2.23 WP WG3 Guideline G1058 Ed.2	16 May 2019
12.2.24	12. Review of output and working papers ARM9-12.2.24 WP Draft S-201 Annex C - Implementation guide	16 May 2019
12.3.1	12. Review of output and working papers ARM9-12.3.1 - Liaison Note to ITUWP5B on AMRD plenary	16 May 2019
12.3.2	12. Review of output and working papers ARM9-12.3.2 Draft IALA Guideline On Requirements Traceability_20190504Plenary+JHO	16 May 2019
12.3.5	12. Review of output and working papers ARM9-12.3.5 Liaison Note to Sec Regarding Proposed Joint S100 Management (003) (4) plenary	16 May 2019
12.3.6	12. Review of output and working papers ARM9-12.3.6 Draft IALA Guideline Ed.1 on Unique Identifiers for Maritime Resources plenary	16 May 2019
12.3.7	12. Review of output and working papers ARM9-12.3.7 Draft Management of MRN for secretariat plenary	16 May 2019
12.3.8	12. Review of output and working papers ARM9-12.3.8 Draft Proposal for a Workshop S100 S200 PS Development (3) plenary	16 May 2019
12.4.1	12. Review of output and working papers ARM9-12.4.1 Updates to IALA Model Course L1.3 on Risk Management WG3 comments plenary	16 May 2019
14.1	14. Review of session report ARM9-14.1 Report 9th Session IALA ARM Committee ARM9 Final	16 May 2019