



IALA COUNCIL 65th session



12-15 December 2017
IALA Headquarters

11 – IALA TECHNICAL ACTIVITIES

11.1 – ARM

11.1.1 - Summary report of the 7th session of the ARM Committee

Note by the Secretariat

1. REPORT OF THE 7TH SESSION OF THE IALA ATON REQUIREMENTS AND MANAGEMENT COMMITTEE (ARM7)

The 7th Session of the ARM Committee was held at IALA Headquarters from 23 to 27 October 2017.

51 Delegates from 25 countries and one Sister Organisation participated in ARM7; 9 participants for the first time.

2. WORK CARRIED OUT

This was the seventh meeting for the 2014-2018 Work Programme and the ARM Committee considered 40 input papers and produced 15 output papers of three Working Groups.

3. KEY OUTCOMES FROM THE SESSION INCLUDE:

Completion and/or revision of the following Recommendations and Guidelines:

- Recommendation R1015 on Marking of hazardous wrecks;
- Recommendation R1016 on Mobile AtoN (MAtoN);
- Guideline G1137 on AtoN Management in protected areas;
- Guideline G1138 on the use of SIRA.
- Recommendation O-130 Categorisation and Availability Objectives for Short Range Aids to Navigation (revision);

The following liaison notes to Council were prepared:

- to approve the draft Recommendation R1015;
- to approve the other draft Recommendations and Guidelines as given above;
- to approve a Liaison to ITU on Autonomous Maritime Radio Devices with accompanying briefing note using the early approval procedure by e-mail correspondence.

Additional liaison notes were prepared as follows:

- To ENAV on S-201;
- To IHO on portrayal issues;
- To Korea on pictograms.

The SG approved the invitation from Argentina to organise an ARM Committee meeting in Buenos Aires in spring 2020.

The draft new Work Programme for the Committee (2018-2022) was completed and reviewed. It will be forwarded to PAP35 for further consideration.



4. WORK PLAN

The overall status of the ARM Committee 2014-2018 Work Programme after ARM7 is as follows:

Task	Start Session	Planned End Session	Revised End Session	Progress Indicator			Status Overview
				Green	Yellow	Red	
TD#1 – Requirements for AtoN systems							
1.1.1 Contribute to standards generated by Secretariat	4	7		☒	☐	☐	Completed ARM6
1.1.2 Workshop on AIS AtoN (real and virtual)	2	4	5	☒	☐	☐	Initiated ARM2 Completed ARM5
1.1.3 Guideline on the marking of wrecks as defined by the Nairobi Wreck Convention	4	7	WP 18-22	☒	☐	☐	Ongoing WP 18-22
1.1.4 Guideline on the use of pictograms on AtoN	3	5	7	☒	☐	☐	Commenced ARM3 Completed ARM6
1.1.5				☐	☐	☒	Task merged with 1.1.4 ARM3
1.1.6 Guideline on the use of mobile AtoN	4	7	WP 18-22	☐	☒	☐	Recommendation completed ARM7
1.2.1 Populate S-100 as requested by ENAV Committee	1	7	WP 18-22	☒	☐	☐	Commenced ARM1 Ongoing WP 18-22
TD#2 – Management for AtoN services							
2.1.1 Develop guidance for AtoN authorities on disaster recovery	1	4	6	☒	☐	☐	Commenced ARM1 Completed ARM6
2.1.2 Contribute to standards generated by Secretariat	4	7		☒	☐	☐	Completed ARM6
2.1.3 Consider guidance for authorities on the use of enavigation services	4	7		☐	☐	☒	Stopped due to ENAV progression
2.5.1 Develop guidance on the management of AtoN in environmentally protected areas	2	7		☒	☐	☐	Commenced ARM2 Completed ARM7
TD#3 – Marine Spatial Planning							
3.1.1 Develop guidance for AtoN authorities on the use of Marine Spatial Planning	1	4	6	☒	☐	☐	Commenced ARM1 Completed ARM6
3.4.1 Oversee development of Risk Management Toolbox	4	7	WP 18-22	☒	☒	☐	New task ARM4 WG3 Ongoing WP 18-22
3.4.2 Develop guidance on PAWSA	4	7		☒	☐	☐	New task ARM4 WG3 Completed ARM6
3.4.3 Develop guidance on SQUART / ISTAR (SIRA)	4	7		☒	☐	☐	New task ARM4 WG3 Completed ARM7
3.4.4 Develop guidance on use of IWRAP	5	7		☒	☐	☐	New task ARM4 WG3 Completed ARM6
3.4.5 Training / workshop / seminar in association with WWA	5	7	WP 18-22	☐	☒	☐	New task ARM4 WG3
3.4.6 IALANET	5	7	WP 18-22	☒	☐	☐	New task ARM4 WG3 Ongoing WP 18-22
TD#4 – International coordination and liaison							
4.1.1				☐	☐	☒	Task cancelled ARM3
4.2.1				☐	☐	☒	Task cancelled ARM3



Task	Start Session	Planned End	Revised End	Progress Indicator			Status Overview
4.2.2 Coordinate a limited review of the IALA Navguide to incorporate amended guidelines and recommendations and other necessary updates via wiki	1	7		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Commenced ARM1 Completed ARM7
4.2.3				<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Task cancelled ARM3
4.2.4				<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Task cancelled ARM3
4.2.5 Amend IALA dictionary as appropriate including harmonisation of definition of AtoN	1	7		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Commenced ARM1 Completed ARM5 and ARM7
4.2.6 Map existing ARM documentation to 7 overarching standards	3	7		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	New task ARM3 Commenced ARM3 Completed ARM6
4.2.7 Rewrite ARM documentation to meet new document structure in conjunction with IALA assistance	3	7	WP 18-22	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	New task ARM3 Commenced ARM3 Ongoing WP 18-22

5. THE COUNCIL IS REQUESTED

The Council is requested to note the successful completion of ARM7.