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**5th Meeting of the AtoN Requirements and Management Committee (ARM)**

The 5th meeting of the **ARM Committee** will be held from 24 – 28 October 2016, at the Best Western Seoul Garden Hotel, Seoul, Republic of Korea.

The opening plenary will commence at 0930 on Monday 24 October, and the closing plenary will end at approximately 1300 on Friday 28 October.

Committee Chair, Vice-Chair and Working Group Chairpersons are requested to meet at 1430 on Friday 21 October.

**Agenda**

1. Introduction
   1. Administration and Safety Briefing
   2. Approval of agenda
   3. Apologies and introductions
   4. Programme for the week
2. Review of action items from last meeting
   1. Review of action items from ARM4
   2. Final Report from ARM4 - for reference
3. Review of input papers
4. Reports from other bodies:
   1. IALA Council, 62th Session, June 2016
   2. Policy Advisory Panel (PAP)
   * PAP31, April 2016
   * DWG5, July 2016
   1. IMO MSC96, May 2016
5. Reports from rapporteurs

* e-Navigation shore side Martin Bransby
* e-Navigation shipborne side Harold McClenahan

1. Presentations (15 minutes)

* Risk assessment Pacific Community Minsu Jeon
* Status of IALA S-201 AtoN Development Sewoong Oh
* Smart Buoy Service (part of EfficienSea2) Marek Ledóchowski
* Update WWA activities Omar Frits Eriksson

1. Establish Working Groups
2. WG1 - Navigational requirements
   1. Contribute to standards generated by the Secretariat (Task 1.1.1)
   2. Develop guidance on the marking of wrecks as defined by the Nairobi Wreck Convention (Task 1.1.3)
   3. Develop guidance for AtoN authorities on disaster recovery (Task 2.1.1)
   4. Develop guidance for AtoN authorities on the use of Marine Spatial Planning (Task 3.1.1)
   5. Develop guidance on the use of mobile AtoN (Task 1.1.6)
   6. Consider guidance for authorities on the use of enavigation services (Task 2.1.3 shared with WG2)
3. WG2 - Continuous improvement
   1. Contribute to standards generated by the Secretariat (Task 2.1.2)
   2. Develop guidance on the use of pictograms on AtoN (Task 1.1.4)
   3. Develop guidance on the management of AtoN in environmentally protected areas (Task 2.5.1)
   4. Coordinate a limited review of the IALA NAVGUIDE to incorporate amended recommendations and guidelines and other necessary update via IALA Wiki (Task 4.2.2)
   5. Amend IALA Dictionary as appropriate including harmonisation of definition of AtoN (Task 4.2.5)
   6. Populate S-100 as requested by the ENAV Committee (Task 1.2.1)
   7. Map existing ARM documentation to standards generated by Secretariat (Task 4.2.6)
   8. Rewrite ARM documentation to meet new document structure in conjunction with IALA assistance (Task 4.2.7 shared with WG1)
4. WG3 - Risk management
   1. Oversee development of Risk Management Toolbox (Task 3.4.1)
   2. Develop guidance on PAWSA (Task 3.4.2)
   3. Develop guidance on SQUART (Task 3.4.3)
   4. Develop guidance on use of IWRAP (Task 3.4.4)
   5. Training / workshop / seminar in association with WWA (Task 3.4.5)
   6. IALANET (Task 3.4.6)
5. Review of Current Work Programme (2014 – 2018)
6. Review of output and working papers
   1. Output papers
   2. Working papers
7. Any Other Business
8. Review of session report
9. Date and venue of next meeting
10. Close of the meeting

Attention: The ARM Committee will organise a workshop on “AIS AtoN (real and virtual) developments and their uses” in conjunction with the Communications Working Group of the ENAV Committee.

Date: 19 – 21 October 2016, Venue: Seoul in the Republic of Korea.

This workshop will be followed by the ARM5 Committee meeting 24 – 28 October 2016 on the same location in the Republic of Korea.