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**19th Meeting of the AtoN Requirements and Management Committee (ARM19)**

The opening plenary of the 19th meeting of the ARM Committee will commence at 10:30 local time on Monday 7 October 2024, and the closing plenary will be held online at 14:00 – 16:00 UTC on Thursday 17 October 2024.

**Agenda**

1. Introduction ARM Chair
   1. Welcome address from the Secretary-General
   2. Approval of agenda
   3. Apologies and introductions
   4. Working arrangements
2. Review of action items
3. Reports from other bodies Minsu Jeon
   1. IALA
      1. IALA Council
      2. IALA Policy Advisory Panel (PAP)
   2. IMO
   3. IHO
   4. ITU
   5. Digital@Sea
   6. 2nd Joint IHO/IALA workshop on S100/S200 Dave Lewald
4. Presentations
   1. IALA World Wide Academy update Gerardine Delanoye
   2. Demonstration of technical service using Thomas Christensen / Nikolaos Vastardis  
      SECOM and MCP
   3. The Installation of AIS-AtoN in Antarctica Raul Escalante
5. Work Programme management
   1. Work Programme, Task Plan, Task Register
   2. Action plan for ARM19
6. Review of input papers
   1. Input papers
   2. Input papers not related to an existing task
7. Establish WG1 - Navigational requirements
   1. Obligations and regulatory compliance
   2. Quality management
   3. AtoN planning
   4. Virtual marking
   5. Visual signalling
   6. Capacity building (NAVGUIDE)
   7. Additional tasks/work
8. Establish WG2 - Information services and portrayal
   1. Design, implementation and maintenance
   2. Wide/Medium bandwidth systems (AIS & VDES)
   3. Harmonised maritime connectivity framework (CMDS) Maritime IoT (Intelligent sensors, AtoN monitoring)
   4. Data models and data encoding (IVEF, S-100, S-200, ASM)
   5. Data exchange systems (Traffic Information)
   6. Terminology, symbology, and portrayal
   7. Additional tasks/work
9. Establish WG3 - Risk management
   1. Risk management
   2. Training and certification
   3. Seminar
   4. Additional tasks/work
10. Any other business
11. Summary of output and working papers
    1. Committee wide
    2. WG1 output
    3. WG2 output
    4. WG3 output
    5. Working papers
12. Review of session report
13. Date and venue of next meeting
14. Close of the meeting