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**18th Session of the AtoN Engineering and Sustainability Committee (ENG18)**

**AGENDA**

**Opening Plenary**

**Start 10:00 CEST (08:00 UTC), 8th April 2024**

1. Introduction
   1. Welcome address from the Secretary-General Omar F Eriksson
   2. Approval of the agenda Alwyn Williams
   3. Apologies and Introductions Alwyn Williams
   4. Working arrangements Jaime Alvarez
   5. ENG committee structure Alwyn Williams
      1. WG1 Overview
      2. WG2 Overview
      3. WG3 Overview
2. Review of action items from last meeting Alwyn Williams / Jaime Alvarez
   1. Review of action items from ENG17
3. Review of input papers Alwyn Williams
   1. Review of input papers to ENG18 Jaime Alvarez
   2. Input papers for action/allocation
4. Reports from other bodies
   1. IALA
      1. IALA Council Minsu Jeon
         1. Documents approved by Council Minsu Jeon
      2. Policy Advisory Panel (PAP) Minsu Jeon
         1. Sustainability WS Alwyn Williams
         2. AtoN engineering WS Greg Hansen
         3. Future Radiocommunication and navigation Hideki Noguchi
      3. 2023-2027 Work Plan and task register Michel Cousquer
      4. WWA Omar F Eriksson
   2. Update on MASS task group Minsu Jeon
   3. IMO Minsu Jeon
   4. IHO Minsu Jeon
   5. ITU Minsu Jeon
   6. RTCM Stig Erik
   7. PIANC Minsu Jeon
   8. CIE Alwyn Williams
5. Advertising Presentations (planned during the working period)
   1. S100 / S200 Overview Minsu Jeon
   2. Working group presentations: Jaime Alvarez
      1. WG1: Monday 8 – 16:00 CEST
      2. WG2: Tuesday 9 – starting at 09.00 CEST
         1. Integrity for high accuracy system Roberto Capua (RTCM)
         2. UK PNT considerations Mark Brammer (National PNT Office, UK)
         3. ORMOBASS (R-Mode in the Baltic Sea) Stefan Gewies (DLR)
         4. IWETT (use of E-GNSS/SBAS for inland navigation) Gergely Mezo (ROSE)
         5. EGNOS Maritime Service and IEC standard publication Jose-Luis Martin (ESSP)
         6. Development of procedures and requirements for the recognition of augmentation systems in the World-wide radionavigation system Jose-Luis Martin (ESSP)
         7. RIPTIDE Project Florin Mistrapau (GMV)
      3. WG3: Tuesday 9 – 14:00 CEST
         1. Public Private Partnerships (PPPs) in the lighthouse operations in Japan Kinji Takeuchi (Japan Coast Guard)
6. Overview of planned work for ENG18
   1. WG 1 - Visual & Physical AtoN Malcolm Nicholson
   2. WG 2 - Radionavigation Services Michael Hoppe
   3. WG 3 - Heritage and culture forum Peter Hill
7. Establish Working Groups and Task Groups

**End of Opening Plenary**

**Approx. 13:00 CEST (11:00 UTC), 8th April**

**Working Groups to Progress Work Plan**

**14:00 CEST (12:00 UTC), 8th April to 17:30 CEST (15:30 UTC), 11th April**

**Closing of the physical week Plenary**

**Start 09:00 CEST (07:00 UTC), 12th April**

1. Report from Working Groups and Secretariat
   1. WG 1 – Visual & Physical AtoN Malcolm Nicholson
   2. WG 2 – Radionavigation Services Michael Hoppe
   3. WG 3 – Heritage and Culture forum Peter Hill
   4. Session Report Jaime Alvarez
2. Summary of Output Papers for Review Jaime Alvarez
   1. Process for Comments Jaime Alvarez
3. Close of Main Session Alwyn Williams

**Closing of the physical week Adjourned for Approval Period of Output Documents**

**Session adjourns approximately 13:00 CEST (11:00 UTC), 12th April**

**Closing Plenary**

**Session recommences 12:00 CEST (10:00 UTC), 18th April on Microsoft Teams**

1. Opening of Online Session Alwyn Williams
2. Review of Documents with Comments or Outstanding Issues Jaime Alvarez
3. Review of Documents Approved Jaime Alvarez
4. Date and venue of next meeting Alwyn Williams
5. Close of Session Alwyn Williams

**End of Closing Plenary and Session**

**Approx. 13:00 CEST (11:00 UTC), 18th April**