****

**Digital Technologies Committee session 2 (DTEC2)**

The 2nd session of the Digital Technologies Committee will take place at IALA HQ on Monday 18th (0900 - 1100 UTC) to Friday 22nd (0900 – 1100 UTC) March 2024; and the Closing Plenary will be held online Thursday 28th (11.00 – 12.00 UTC). Members are re quested to submit comments or input to this session on any ongoing work items or propose new ones to [committees@iala-aism.org](mailto:committees@iala-aism.org) no later than 30 days prior to the session, indicating the relevant DTEC Work Programme Task and author(s). Submissions received after the deadline will only be accepted at the discretion of the Chair.

**Agenda**

1. Opening Plenary
   1. Welcome from the Secretary-General/Deputy Secretary-General
   2. Approval of agenda Hideki Noguchi
   3. Apologies and introductions Hideki Noguchi
   4. Programme for the session Jaime Alvarez
2. Review of action items from last session
   1. Review of action items from DTEC1 Hideki Noguchi / Jaime Alvarez
3. Reports from other bodies and initiatives:
   1. IALA
      1. IALA Council Minsu Jeon
      2. Policy Advisory Panel (PAP) Minsu Jeon
      3. WWA Omar F Erikson
   2. Digital@Sea Minsu Jeon
      1. MCP and the Open Digital Incubator Thomas Christensen
   3. IMO Hideki Noguchi
   4. IHO Minsu Jeon
   5. ITU Stefan Bober
   6. IEC Stefan Bober / Jorge Arroyo
   7. ISO Jin H Park / Minsu Jeon
   8. RTCM Jorge Arroyo
   9. 3GPP Hyounhee Koo
   10. VDES Alliance Stefan Pielmeier
4. Presentations
   1. Demonstration of the digital voice communication Mayumi Arita
   2. ESA project on VDES R-Mode: ICING Hans Christian Haugli / Anders Bjørnevik
   3. VDES Resource sharing Koichi Yoshida
   4. Demonstration MMS over VDES (Tuesday 19 March – Coffee break PM in Plenary room)
5. Review of input papers
   1. Introduction of input papers Submitter(s)
   2. Allocation of input papers Hideki Noguchi
6. DTEC2 Working Group programmes and arrangements
   1. WG1 – Digital Information System Axel Hahn
   2. WG2 – Emerging Digital Technology Jillian Carson-Jackson
   3. WG3 – Digital Communication System Stefan Pielmeier
7. Break-out into Working Groups
8. Reconvene Plenary Session (Friday 22nd March, 0900 – 1100 UTC)
9. Presentation of Working Group reports, documents, and output papers (Plenary Session)
   1. WG1 – Digital Information System Axel Hahn
   2. WG2 – Emerging Digital Technology Jillian Carson-Jackson
   3. WG3 – Digital Communication System Stefan Pielmeier
10. DTEC2 Output’s Review Period
11. Closing Plenary (Thursday 28th March, 1100 - 1300 UTC, online)
    1. Review of session report
    2. Date and venue of next meeting
12. Close of the meeting

\* \* \* \*

DTEC Work Programme and task list (2023 - 2028)

* WG1 – Digital Information System
  + S-100 & S-200
  + Maritime Services
  + Cyber security
  + Maritime Resource Name
* WG2 – Emerging Digital Technology
  + Maritime Autonomous Surface Ship
  + Digital Voice Communications
  + Single Window Data Exchange
  + Machine learning and IoT
  + Maritime Radio Communication Manual
* WG3 – Digital Communication System
  + VHF Data Exchange System (VDES) applications
  + Autonomous Maritime Radio Device (AMRD)
  + Maritime Services
  + Automatic Identification Systems
  + Other digital communication technology