****

**20th Meeting of the IALA e-Navigation Committee (ENAV20 )**

The 20th meeting of the **IALA ENAV Committee** will be held from 13 – 17 March, 2017 at IALA, St Germain en Laye, France.

The opening plenary will commence at 1300 hours on Monday 13 March and the closing plenary will end at approximately 1300 on Friday 17 March.

Committee Chair, Vice-Chair and Working Group Chairs are requested to meet at 0900 hours on Monday 13 March.

Work items / Tasks being addressed during this meeting are listed in the ENAV Committee Workplan 2014-2018 which will be provided on the IALA website.

**AGENDA**

1. Opening
   1. Approval of the agenda
   2. Welcome address from the Secretary-General/Deputy Secretary-General
   3. Administration & safety briefing
   4. Introductions and apologies
   5. Programme for the week
2. Review of action items from last meeting
3. Review of input papers
   1. Input papers
   2. Identify input papers suitable for uploading to the IALA Wiki
4. Reports from other bodies
   1. Report on 63rd Session of the IALA Council 2016-12
   2. Report of the 32nd Session of the IALA Policy Advisory Panel
   3. Report on IALA work in EfficienSea2
   4. Draft IALA Standards
   5. Report IALA Workshop on AIS AtoN developments, Seoul, 19-20 Oct 2016
   6. Report e-Navigation Underway International 2017 final
   7. Position on the Development of AtoN Services
   8. Report on VDES conference 2017 – Cape Town
   9. MTCAS- An e-Navigation Assistance System for Cooperative Collision Avoidance at Sea
   10. Report of ITU-R WP5B meeting 07 to18 Nov 2016
5. Reports from Rapporteurs
   1. IALA Bulletin liaison Hideki Noguchi
   2. IALA Dictionary Seamus Doyle
   3. GMDSS Jean-Charles Cornillou
   4. Testbeds Mahesh Alimchandani
   5. IHO report Edward Hosken
6. Presentations (15 minutes duration)
   1. WWA report Omar Frits Eriksson
   2. Report on IALA Work in EfficienSea 2 Nick Ward
   3. Maritime Cloud update Thomas Christensen
   4. IALA/IHO Interaction on the IMO Maritime Service Portfolio LeeAnne Gordon Program
   5. Status Report on S-200 Nick Ward
   6. SBAS/EGNOS positioning services for Off-Shore Oil & Gas Operations

Jose-Manuel Alvarez

* 1. ESSP-Generic Cost Analysis for the transmission of SBAS corrections over IALA beacon and AIS v1.2 (for WG5) Jose-Manuel Alvarez
  2. Invitation to 19th IALA Conference in Korea 2018 Prof Jiwon Seo

1. Review of Work Programme and Working Group expectations
2. Establish Working Groups
3. WG 1 - Harmonisation
4. WG 2 - Implementation
5. WG 3 - Telecommunication
6. WG 4 - ENAV Services
7. WG 5 - PNT
8. Review of output and working papers
9. Any Other Business
10. Review of session report
11. Date and venue of next meeting
12. Close of meeting