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**21st Meeting of the IALA e-Navigation Committee (ENAV21)**

The 21st meeting of the **IALA ENAV Committee** will be held from 18 – 22 September, 2017 at IALA, St Germain en Laye, France.

The opening plenary will commence at 1300 hours on Monday 18 September and the closing plenary will end at approximately 1300 on Friday 22 September.

Committee Chair, Vice-Chair and Working Group Chairs are requested to meet at 0900 hours on Monday 18 September.

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 64th Session of the IALA Council 2017-06
   2. Report of the 33rd Session of the IALA Policy Advisory Panel
   3. Report on IALA work in EfficienSea2
   4. Report on IMO NCSR4 March 2017
   5. Report e-Navigation Forum 26 April 2017 Singapore Final Report
   6. Report 13th Joint IMO-ITU Expert group 10th to 14th July 2017
   7. Report of ITU-R WP5B meeting 22 May to 2nd June 2017 20170612
   8. FAL41/17 Report of the IMO Facilitation Committee (FAL)
   9. 2017-07-18 IALA-IHO Coordination Meeting - Final Report
   10. Patent documents from IALA LAP
   11. Report on e-Navigation Underway Asia-Pacific 2017-06
   12. IALA input to IMO-IHO HGDM re MSPs
5. Reports from Rapporteurs
   1. IALA Bulletin liaison Hideki Noguchi
   2. IALA Dictionary Marie-Helene Grillet
   3. GMDSS Jean-Charles Cornillou
   4. Testbeds Mahesh Alimchandani
   5. IHO report Dave Lewald
   6. RTCM activity Bill Cairns
6. Presentations (15 minutes duration)
   1. 19th IALA Conference 2018 Seungcheol Lee
   2. European GNSS Agency pilot project for the transmission

of SBAS corrections via IALA beacons and AIS Manuel Lopez-Martinez

* 1. Global eNavigation VDE M2M component Robert Tremlett
  2. China VDES Testbed System Report Jie Wen
  3. Modernization of RBN-DGNSS in China Liang Yang
  4. STM Validation project update Fredrik Karlsson
  5. Maritime Connectivity Platform (Maritime Cloud) update Thomas Christensen

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