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**23rd Session of the e-Navigation Information Services and Communications Committee (ENAV23)**

The 23rd session of the **ENAV Committee** will be held from 1 – 5 April 2019, at the Inter-Continental Hotel, Singapore.

The opening plenary will commence at 1300 on Monday 1 April 2019, and the closing plenary will end at approximately 1300 on Friday 5 April.

Committee Chair, Vice-Chair and Working Group Chairpersons are requested to meet at 0900 on Monday 1 April.

**Agenda**

1. Introduction
   1. Welcome from the Maritime and Port Authority of Singapore
   2. Welcome from the Deputy Secretary-General
   3. Administration and Safety Briefing Secretary/MPA
   4. Approval of agenda
   5. Apologies and introductions
   6. Programme for the week
2. Review of action items from last meeting
   1. Review of action items from ENAV22
   2. Final Report from ENAV22 - for reference
3. Review of input papers
   1. ENAV Committee related input
   2. Input from other Committees
4. Reports from other bodies:
   1. IALA Council 68 Minsu Jeon
   2. Policy Advisory Panel (PAP) Minsu Jeon
   3. E-Navigation Underway Minsu Jeon
      1. International
      2. North America
      3. Asia Pacific
   4. IMO Minsu Jeon
      1. IMO Council 121
      2. IMO MSC 100
      3. IMO NCSR 6
      4. IMO/IHO HGDM 2
   5. IHO
   6. EfficienSea2
   7. ITU
5. Reports from rapporteurs

5.1 IMO Hideki Noguchi

5.2 RTCM Jorge Arroyo

5.3 ITU Stefan Bober

5.4 ETSI Derek Love

1. Presentations
   1. Development of near risk and dynamic hotspots MPA Singapore
   2. Maritime Connectivity Platform Consortium Thomas Christensen
   3. dPMR testing maritime VHF band Pete Hizzey
   4. VDES testbed in Japan Hideki Noguchi

Yoshio Miyadera

* 1. IALA World-Wide Academy Kevin Gregory
  2. 3GPP and IALA collaboration Hyounhee Koo

1. Establish Working Groups
2. WG1 – Digital Information System
3. WG2 – Emerging Digital Technology
4. WG3 – Digital Communication System
5. Work Programme (2018 - 2022)
6. Review of output and working papers
   1. Output papers
   2. Working papers
7. Any Other Business
   1. Presentation on the VTS-ENAV Symposium, Netherlands

Rotterdam – May 2020

1. Review of session report
2. Date and venue of next meeting
3. Close of the meeting