

IALA COUNCIL
63rd session



13 – 16 December 2016
IALA Headquarters

11 – IALA TECHNICAL ACTIVITIES

11.6 – e-Navigation Underway

11.6.3 – e-Navigation Underway Asia-Pacific 2017

Note by the Republic of Korea

1. BACKGROUND

It is clearly understood that the main benefits of e-Navigation are improved safety and better protection of the environment through the promotion of standards of navigational system and a reduction in human error.

In order to share the status of e-Navigation development, the various e-Navigation conferences have been held at the international and regional level. The e-Navigation Underway Conference series can greatly assist with progressing the coordination work for the further development of e-Navigation and the facilitation of international cooperation with regard to technical developments for e-Navigation.

The first International e-Navigation Underway Conference was organized under the auspices of the Danish Maritime Authority and IALA in 2011. Since then, it has been held annually, in late January or early February, on board a ferry making the passage between Copenhagen and Oslo.

The e-Navigation Underway North America Conference was established in 2014, also as an annual event, and it takes place in September or October.

2. E-NAVIGATION UNDERWAY ASIA-PACIFIC CONFERENCE PLANNING

To encourage better understanding on the international, regional and national status of e-Navigation development and enlarge the regional opportunities to participate in the global discussion of e-Navigation, the cooperative arrangements are necessary in the Asia Pacific region. In this reason, the e-Navigation Underway Asia Pacific Conference will be launched by the Republic of Korea and it will be a regional version of the e-Navigation Underway Conference Series.

The first e-Navigation Underway Asia Pacific Conference will take place in the Jeju Island, Republic of Korea from 18 to 20 June 2017 following the 64th session of the IALA Council and is supported by the Asia Pacific Heads of Maritime Safety Agencies (APHoMSA). For the conference, Korea, IALA and Danish Maritime Authority (DMA) had discussed and agreed to closely cooperate with each other, as a result signed agreed minutes and Letter of Intent.

It will focus on technologies to provide e-Navigation services to non-SOLAS ships, the conduct of a test bed for global field testing of newly developed e-Navigation technologies, and capacity-building and regional cooperation for the implementation of e-Navigation in the Asia-Pacific Region.

The e-Navigation Underway Asia-Pacific conference has proved to be an excellent platform for facilitating the harmonized global development of e-Navigation technology and best practices, and for coordinating the work of the international organizations involved.



C63-11.6.3

For the successful and forward-looking conference, the proactive support and participation of IALA members, International Organizations and other countries are necessary.

3. THE COUNCIL IS REQUESTED TO

Note the content of this paper.