

THE TENTATIVE PROGRAMME

- e-Navigation Underway Conference 2018 Asia-Pacific (ENUW AP 2018)
- Date: from 3 to 5 June 2018
- Venue: Millennium Hilton Hotel, Seoul, Republic of Korea
- Theme: Realization of e-navigation in the Asia-pacific Region – Maritime Services

Session	Contents (Speaker)
1	<p>International developments (Chair: Mr. Nick Lemon, AMSA)</p> <ul style="list-style-type: none"> - The work of the IMO/IHO Harmonization Group on Data Modelling (Mr Sunbae Hong) - Key e-navigation developments being progressed by IALA (Mr Michael Card, IALA) - The work of the IALA ENAV Committee – recent achievements and what’s next? (Mr Hideki Noguchi, IALA’s e-NAV Committee) - Developing IHO S-100 standards in support of e-Navigation interoperability (Mr Yong Baek, IHO S-100 Working Group) - Collaborative decision making in support of global maritime trade (Mr Robert Ward, RISE Viktoria)
2	<p>Maritime Services (Chair : Mr Jon-Leon Ervik, Norwegian Coastal Administration)</p> <ul style="list-style-type: none"> - Maritime services for SOLAS ships (Mr Michael Rambaut, former president CIRM) - Maritime services for Non-SOLAS ships (Mr Trond Langemyr, Norwegian Coastal Administration) - Maritime services in the Asia-Pacific region (Mr Nelson Tay, MPA) - International cooperation to develop S-100 based product specifications (IHO, IALA and IMO) (Mr Eivind Mong, CG Canada) - The SMART-Navigation example (Dr. Jin Hyoung, Park, KRISO)
3	<p>Communications for e-navigation (Chair : Prof. An Kwang, MMU, Korea)</p> <ul style="list-style-type: none"> - Test result and lesson learned from LTE-M pilot project (Mr. Dujeong Choi, TTA) - Development of LTE-M (TBD) - Communications and data exchange in the MASS (KMOU) - Maritime Connectivity Platform and the AP Web (TBD) - China’s experience with VDES (TBD)
4	<p>Services to support electronic navigation (Chair : Mr. Hideki Noguchi, IALA)</p> <ul style="list-style-type: none"> - ENC services for Non-SOLAS ships (Dr. Sewoong Oh, KRISO) - ECDIS – how will it aid/be part of e-navigation? (Ms. Mai Matsuura (TokyoKeikiInc.)) - Resilient Positioning, Navigation and Timing (Prof. Seung Gi Gug, KMOU) - Enhanced Radar Positioning (Mr. Jun Yamabayashi, FURUNO) - Satellite based PNT service for Asia Pacific Region (Mr. Yoshihiro Iwamoto, NEC Corporation) - SBAS trials in the Australia and New Zealand region (Mr. Mahesh Alimchandani, AMSA)
5	<p>The way forward (Chair : Mr. Sunbae Hong, Korea)</p>

* TBD: To Be Decided