**THE TENTATIVE PROGRAMME**

- 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

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| 1       | **International developments** (Chair: Mr. Nick Lemon, AMSA)  
- 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       | **Maritime Services** (Chair : Mr Jon-Leon Ervik, Norwegian Coastal Administration)  
- 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       | **Communications for e-navigation** (Chair : Prof. An Kwang, MMU, Korea)  
- 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       | **Services to support electronic navigation** (Chair : Mr. Hideki Noguchi, IALA)  
- 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       | **The way forward** (Chair : Mr. Sunbae Hong, Korea) |

* TBD: To Be Decided