**Workshop and Seminar Proposal**

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| **Vision** | **Maritime Radionavigation and Radiocommunication in Digital era** |
| **Proposal** | Workshop on development of guidance to IALA members for their consideration of future plan |
| **Purpose(s)** | 1. To guide AtoN and VTS authorities, providers and manufacturers for the investment and development of future maritime radionavigation and radio communication systems and services 2. To identify operational requirements of AtoN services and VTS for future maritime radionavigation and radiocommunication systems and services 3. To identify technical, regulatory and operational challenges for future maritime radionavigation and radiocommunication systems and services 4. To identify the IALA role in maritime radionavigation and radiocommunication systems and services 5. To educate WWA target countries on present and future radionavigation and radiocommunication systems and services |
| **Goal(s)** | 1. To develop a guidance to IALA members including WWA target countries on maritime radionavigation and communication in future including update of IALA worldwide radionavigation plan and maritime radiocommunication manual 2. To develop IALA’s view on future radionavigation and radiocommunication systems and services for the consideration at IMO and ITU |
| **Who** | The workshop will provide a forum for discussion and development of IALA plan on maritime radionavigation and communication infrastructure. It is envisaged that invitations will be sent to:   * Marine aids to navigation authorities and providers * Maritime radionavigation and radiocommunication international authorities such as IMO, ITU, IEC, CIRM, RTCM * Association of seafarers * Ship owners/ operators * Industry members involved in radio navigation, communication and navigation equipment and systems * WWA target countries (about 10+) |
| **Size of Group** | It is expected that the Workshop will attract a group of up to XX persons.  In addition, there will be about 10 WWA student |
| **Where** | Norther Lighthouse Board, Edinburg (should be confirmed) |
| **Duration** | X days including one or half day WWA seminar |
| **When** | 2025 or 2026  Note: Sustainability Workshop is planned to be held in October 2025 |
| **Cost to Participants** | TBD |
| **Process** | TBD |
| **Steering Committee** | Proposed Steering Committee for the Workshop:  Chairs and vice chairs of IALA ENG and DTEC Committees and its relevant WGs  Representatives from the host organization  IALA Secretariat and WWA |