**Workshop Proposal**

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| **Vision** | **Enhanced Radar Positioning System (ERPS) Standardisation** |
| **Proposal** | A workshop to identify the standards that need to be written, invite organizations to assist, and to set initial roadmap and timeline for standardization |
| **Purpose(s)** | ERPS is a system that requires standardization to become useful and interoperable. Purpose of workshop is to identify standards and organizations needed, and to invite those organizations to include ERPS standards on their agendas. |
| **Goal(s)** | Output will include the following documents   * Draft outlines for each standard identified during the workshop * Draft liaison notes (from IALA) to each organization, that has been identified for each of the proposed standards, requesting the draft standards be added to their agendas * Proposed road map and timeline * Report   All documents will become input to the following IALA ENG Committee meeting. |
| **Who** | The workshop will provide a forum for discussion between stakeholder groups. It is envisaged that invitations will be sent to:   * IALA National Members * IALA Industrial Members * IMO * IHO * CIRM * ETSI * ITU * RTCM * NMEA * IEC * Others |
| **Size of Group** | It is expected that the Workshop will attract a group of up to 20 persons. |
| **Where** | Virtual |
| **Duration** | Three 2-hour virtual meetings over 3 days with break out groups. |
| **When** | To be finalised. Suggested dates include: September 2021 |
| **Cost to Participants** | No Charge |
| **Process** | Three two-hour virtual meetings:  Day 1 – Introduction/ Presentation on ERPS concept and results of ERPS trials/ Discussion on needed standards/ Assignment of break-out groups to create outlines for draft standards  Day 2 – Presentations on draft standards/ Discussion and rewrite as needed / Discussion on which organizations to include/ Assignment of break-out groups to write draft liaison notes (from IALA) to request placing ERPS on the agenda for each identified organization  Day 3 – Presentation on draft liaison notes/ Discussion and rewrite as needed/ Discussion on road map and timeline/ Creation of draft road map and time-line documents/ Wrap-up and closing |
| **Steering Committee** | Proposed Steering Committee for the Workshop (Guide only):  Chair of ENG Committee (Simon Millyard)  IALA SG  IALA Deputy SG (if appropriate)  Chair of other relevant IALA Committee(s)  Chair of ENG Committee WG3 (Alan Grant)  Task Group lead (Paul F Mueller)  IALA Technical Co-ordination Manager (Secretary) |