**Workshop Proposal**

**3rd Joint IHO/IALA Workshop S-100/S-200 – Validation and Implementation**

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| **Vision** | O4 - Improve the provision and harmonisation of Marine Aids to Navigation globally, through targeted training, technical cooperation, and capacity building initiatives. |
| **Proposal** | 3rd Workshop on the overarching goals and technical aspects regarding validation and implementation of the S-100/S-200 Product Specifications and the Portrayal of the data/information |
| **Purpose** | * To gain a common understanding between organizations regarding the concepts and use of the S-100 framework to advance the development and delivery of maritime services. Examine current efforts with the goal of harmonization between organizations. |
| **Possible Topics** | * The findings from the previous workshops. * Update from IHO NIPWG S-125 Task Group. * S-98 interoperability as it pertains to S-124 and S-125. * Technical Service for S-124. * Lessons/gaps identified through testbeds and trials. * Current status of S-100 framework including MRN. * Guidance on S-100 validation steps and tools. * S-100 security scheme IP based distribution and MCP. * Training / capacity building. * Advance portrayal regarding AtoN. * Harmonized maintenance for S-100 based PSs between IHO / IALA. * List of Lights requirements. * Maintenance cycle of S-100 standard. |
| **Outcomes** | * Proposed amendments to existing recommendations, guidelines and training. |
| **Goals** | * Maintain open feedback channels between IHO and IALA regarding Product Specification requirements and development processes. * Share visions of the use of S-100 among stakeholders. * Identify possible updates and recommend amendments existing documents. * Provide clarity regarding development of S-100 based Product Specifications. |
| **Who** | The workshop will provide a forum for discussion between experts from different IHO & IALA committees and sister organisations. It is envisaged that invitations will be sent to:   * IHO/IALA National, Industrial & Associate Members * IEC * CIRM * Other stakeholders as identified by the steering group. |
| **Size of Group** | It is expected that the Workshop will attract a group of up to 100 persons |
| **Where** | Istanbul, Türkiye |
| **Duration** | 4 days |
| **When** | 1 – 4 September 2026 |
| **Cost to Participants** | TBD |
| **Process** | Through plenary and working groups. |
| **Steering Committee** | Proposed Steering Committee for the Workshop:  Chair: IHO/IALA Co-Chair (secretariats)  IHO Working Group Representative(s) (TBD by IHO Secretariat)  1 representative from the 4 IALA Committees  1 representative of Host Country (if any)  IALA Technical Director  IALA Technical Operations Manager |