**Developing S-100 Product Specifications for e-navigation   
Workshop Proposal**

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| **Vision** | To facilitate IALA’s involvement in the IHO Registry as a move towards a Common Maritime Data Structure (CMDS) |
| **Proposal** | **Developing S-100 Product Specifications for e-navigation** |
| **Purpose** | * Expand S-100 expertise/familiarity beyond the e-NAV Committee * Train participants in the development of S-100 Product Specifications * Apply participants’ subject matter expertise toward data modelling |
| **Goal** | * Revised Product Specifications related to AtoN, VTS, Engineering * Revised Guidelines on Particpation in the IHO Registry and the Preparation of Prodcut Specifications |
| **Who** | Those with subject matter expertise in AtoN operations and engineering, VTS, and electronic navigation wishing to contribute to the development of the data model at the core of e-Navigation.  One or two S-100 subject matter experts / IHO representatives should be invited as presenters and funded by IALA:   * Tom Richardson, UKHO (required) * Tony Pharoah, IHO (optional) |
| **Size of Group** | 25-35 persons |
| **Where** | IALA HQ |
| **Duration** | 4 days |
| **When** | 18-21 June 2013 |
| **Cost to Participants** | 400 Euros |
| **Process** | Day 1 – Introduction, Key note speech, presentations on S-100 GI Registry, S-99 process, IALA process, Overview of existing draft Product Specifications  Day 2 – Process, Challenges, and Options for cataloguing of data. Establish Working Groups on Guidelines, VTS, AtoN, and AIS Product Specifications and/or new Product Specification  Day 3 – Continue Working Groups  Day 4 - Presentation of Conclusions and Recommendations |
| **Steering Committee** | Proposed Steering Committee for the Seminar:  e-NAV chair (Chairman); e-NAV vice chair; Tom Richardson (UKHO); Peter Hooijmans (NL); ANM chair; EEP chair; VTS chair; Secretary-General; TCM (Secretary) |