**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 * Present Draft Guideline on producing an IALA S-100 product specification * Train participants in the development of S-100 Product Specifications * Apply participants’ subject matter expertise toward data modelling and validate the information in the guideline |
| **Goal** | * Understanding of the process, workload and complexity related to product specification development and data registry management. |
| **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.  Members of e-NAV Data Model and Interfacing Technical Working Group.  One or two S-100 subject matter experts / IHO representatives should be invited as presenters and funded by IALA:   * Tom Richardson, UKHO (attendance TBC) * Tony Pharaoh, IHO (attendance TBC) |
| **Size of Group** | 40 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, Introduction of the draft guideline Introduction on Producing an IALA S-100 product specification  Day 2 –Explanation of example in guideline, examples of product specifications in progress. Establish Working Groups.  Day 3 – Working group sessions. Items foreseen are, working group sessions on how to “build your own” product specification and “expert help” with your product specification in progress  Day 4 - Presentation of Conclusions and Recommendations and discussion about improvements to the draft guideline. |
| **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; Michael Bergmann, Secretary-General; TCM (Secretary) |