



Hydrographic Services and Standards Committee

*IALA Activities affecting HSSC*

*Presented at HSSC 5*

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# Principal activities and achievements

- ✦ It was agreed to use the IHO S-100 Universal Hydrographic Data Model as the baseline for the Common Maritime Data Structure
- ✦ An IALA domain is set up in the IHO GI Registry
- ✦ IALA Guideline 1087 sets out potential solutions for the management of the IALA Domain



# Principal activities and achievements

- ✦ An IALA Workshop on Product Specifications was held in June 2013, with participation from IHO experts. This workshop produced a guideline on developing Product Specifications and refined the guideline on procedures.



# Future work programme

- ✦ The development of guidance on procedures and preparation of specifications is carried out by a Data Modelling Working Group within the IALA e-Navigation Committee.
- ✦ The IALA product specification workshop highlighted that some changes to S-100 may be required for data streaming. A submission to TSMAD is in preparation.



# Future work programme

- ✦ A first product specification on “Aid to Navigation Information is expected to be submitted to IHO in early 2014
- ✦ A second product specification on „Inter-VTS Exchange Format“ is awaiting possible change in S-100
- ✦ Other product specifications on „Application Specific Messages” and “Maritime Safety Information” are in works



# Action requested of HSSC

- ✦ HSSC is requested to
  - note the IALA report

