

IALA COUNCIL
64th session



13-16 June 2017
Incheon
Republic of Korea

13 – INTERNATIONAL

13.3 – S200 Domain in the Common Marine Data Structure

13.3.3 – S200 Report

Note by the Secretariat

1. BACKGROUND

IALA is responsible for the S-200 domain as a component of the Common Maritime Data Structure for e-navigation. With the approval of IHO this domain uses the range S-201 to S-299 for Product Specifications compliant with the IHO S-100 standard, covering fields within the IALA remit, including Aids to Navigation (AtoN), Vessel Traffic Services (VTS), Positioning Systems and Communication Systems.

2. IALA S-200 STATUS

IALA is approved by IHO as a Submitting Organization and Domain Control Body in the IHO Registry.

Two Product Specifications, S-201 AtoN Information and S-240 DGNSS Almanacs, have draft status, and are posted on the IALA website for further comment prior to approval. Several other specifications are under development or planned.

Comments on S-201 received from IHO, IALA National Members and Committees are now being incorporated in a new revision for presentation to the ENAV Committee in September.

3. GUIDELINES & RECOMMENDATIONS

The recommendation on Product Specification Development and Management refers to the 'relevant guidelines'. These are G-1106 on the Development of Product Specifications and G-1087 on the Management of the IALA Domain, both of which were further revised at ENAV 20 to take account of comments from Council.

4. TEST BED/DEMONSTRATION

A web application is nearing completion, which will be used to demonstrate the use of S-201 for data exchange between a Lighthouse Authority (Trinity House on behalf of IALA) and a Hydrographic Office (UKHO). This demonstration is now expected to be carried out in June or July 2017 and a report will be provided to the ENAV Committee in September.

5. THE COUNCIL IS REQUESTED TO

Note.