ENAV18-9.9

Agenda item 9.7

Task Number 1.2.1

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**S-200 – Status Report**

# SUMMARY

This report summarises the status of the IALA S-200 domain.

# Action requested of the Committee

The Committee is requested to note the status of the S-200 domain.

# INTRODUCTION

IALA is establishing the S-200 domain, in consultation with 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.

# IALA S-200 STATUS

IALA has worked closely with IHO and other bodies to develop S-100 product specifications within its areas of responsibility, in particular AtoNs and VTS. A supervisory structure (IALA Guideline 1087) has been established within IALA to manage its Domain, which, with the approval of IHO, has been allocated the numbering series S-201 to S-299.

The IALA ENAV Committee oversees this work through the Harmonization Working Group (WG1). IALA Guideline 1106 sets out the process for preparing S-100 product specifications and has been revised and updated as experience has been gained. Two Product Specifications (S-201 and S-240) are under review, with the intention of raising them to draft status, posting them on the IALA website for comment prior to approval. Several other specifications are under development or planned.

Status and contact details are summarised in Annex 1 to this paper.

# GUIDELINES & RECOMMENDATIONS

A new recommendation has been approved on the Product Specification Development and Management. This 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 revised at ENAV 17.

# ANNEX 1

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| --- | --- | --- | --- | --- |
| **PS No.** | **Title** | **Developer** | **Field Manager** | **Status** |
| S-201 | Aids to Navigation Information | KRISO/Jeppesen/USCG for e-NAV WG1 | N Ward  [nick.ward@gla-rrnav.org](mailto:nick.ward@gla-rrnav.org) | Draft completed for review |
| S-210 | Inter VTS Exchange Format | VTS WG2 | R Hoogendoorn  [rene.hogendoorn@hitt.nl](mailto:rene.hogendoorn@hitt.nl) | Under development |
| S-230 | Application Specific Messages | e-NAV WG1 | - | No current work |
| S-240 | DGNSS Station Almanac | KRISO for e-NAV WG5 | Y Cho  [cho@](mailto:cho@)iala-aism.org | Draft completed for review |
| S-245 | eLoran ASF Data | KRISO | P Williams  [paul.williams@gla-rrnav.org](mailto:paul.williams@gla-rrnav.org) | Under development |
| S-246 | eLoran Station Almanac | - | P Williams  [paul.williams@gla-rrnav.org](mailto:paul.williams@gla-rrnav.org) | Planned |
| S-247 | Differential eLoran reference station almanac | - | P Williams  [paul.williams@gla-rrnav.org](mailto:paul.williams@gla-rrnav.org) | Planned |