ENAV15 Input paper

Agenda item 12

Task Number

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Task Group – PNT Data

# Summary

## IALA is developing product specifications in accordance with the IHO Standard S-100 for e-Navigation services within its areas of responsibility, including Aids to Navigation (AtoN). Radio AtoNs require databases to enable their use, for example DGNSS and Loran station almanacs and Loran Additional Secondary Factors (ASF). These databases need to be in a standardized format, so that the information can be downloaded and used automatically. It is proposed that a Task Group be set up under the supervision of the ENAV Committee to develop S-100 Product Specifications for these databases.

## Purpose of the document

The Committee is invited to consider:

- the need for standardized databases in support of Positioning, Navigation and Timing (PNT) Systems.;

- establishment of a Task Group to develop S-100 Product Specifications for these databases.

## Related documents

IALA DGNSS and Loran Almanacs.