



NAUTICAL INFORMATION PROVISION WORKING GROUP

NIPWG Letter 7/2017

3 August 2017

INFORMATION ON VDES SERVICE

References:

- A. HSSC8 endorsed NIPWG work plan tasks G and J 5.1
- B. NIPWG Terms of Reference

Dear colleagues,

One part of the NIPWG work is to monitor and to contribute to the IMO e-navigation initiative. Consequently, information related to e-navigation which has been considered as worth being shared should be brought to NIPWG's attention.

The attached paper has been provided by IALA. Considering that the content should be at least recognised by NIPWG, I decided to bring that to your attention as well.

The paper is providing information on a new system, introduced by The World Radiocommunications Conference in 2015, which is called VHF Data Exchange System (VDES).

Potential use cases, involving e-navigation MSP, have been developed and provided by the paper.

Although the delivery of products which will be based on the NPUB product specifications is not on our focus, I appreciate the IALA paper which provides detailed information on a system which could be potentially employed for data provision, and consequently, for the delivery of NPUB products.

This paper is an information paper. No particular action from your side is requested.

A handwritten signature in black ink, reading 'Jens Schröder-Fürstenberg'.

Jens Schröder-Fürstenberg,
Chairman, NIPWG

Attachment: IALA Guideline 1117 on VHF Data Exchange System (VDES) Overview