

5TH MEETING OF THE HYDROGRAPHIC SERVICES AND STANDARDS COMMITTEE

Shanghai, China, 5-8 November 2013

Information Paper**IRCC WWNWS and S-100 Product Specification for Navigational Warnings (NW)**

Submitted by:	France
Executive Summary:	This paper informs HSSC on the decision of the IRCC World-Wide Navigational Warning Service Sub-Committee (WWNWS-SC) to develop a S-100 Product Specification for Navigational Warnings (NW).
Related Documents:	WWNWS5-3-4-5-Rev.1 (submitted by France)
Related Projects:	IMO E-navigation Strategy

Introduction / Background

The IMO's work on the e-navigation is progressing and it is now obvious that a digital exchange format for Maritime Safety Information (MSI), compliant with the IHO S-100 standard, should be developed. In this perspective, France proposed to the IRCC World-Wide Navigational Warning Service Sub-Committee (WWNWS-SC) to integrate the development of a S-100 product specification for Navigational Warning in its work program. At its 5th meeting (IHB, Monaco, 1 - 4 October 2013), the WWNWS-SC agreed.

Analysis

The development of a S-100 product specification for Navigational Warnings (NW) is of the responsibility of IHO and especially involves the WWNWS-SC according to its Terms of Reference ([TOR](#)).

France submitted the attached proposal and at its 5th meeting this sub-committee decided to establish a dedicated correspondence group (CG) led by France.

This CG must firstly establish and submit its TOR including its work program and method.

The CG Membership is open and volunteers are very welcome. During WWNWS-SC meeting, Australia, Japan, Norway, Spain, United Kingdom and United States (NGA) already announced their intention to participate in. The participation of HSSC appropriate WG members and technical experts involved in S-100 and E-navigation works is expected.

Recommendation

The HSSC is invited to indicate the appropriate body which could guide the development of the NW product specification.

Action Required of HSSC

The HSSC is invited to:

- a. **note** this information;
- b. **consider** the recommendations, and
- c. **take** any other action as appropriate.