

Hydrographic Services and Standards Committee

HSSC-5

Agenda item 5.1

Regulatory Process associated with the Implementation of S-100 Based Products and Services

IHB

Background

- + Action HSSC4/39:
 - "IHB, in liaison with HSSC chair, to develop an outline of the regulatory process associated with the implementation of S-100 based products and services."



Analysis (1/2)

- Scope of S-100-based products and services
 - SOLAS/Chapter V
 - > Navigational warnings (Regulation V/4)
 - Meteorological warnings and services (Regulation V/5)
 - > Ice information (Regulation V/6)
 - Nautical charts, sailing directions, lists of lights, tide tables and other nautical publications satisfying the needs of safe navigation and the associated updates (Regulations V/9 and V/19)
 - Ship reporting systems (Regulation V/11)
 - Vessel traffic services (Regulation V/12)



Analysis (2/2)

- Navigational warnings
 - Impacts on GMDSS documents to be considered in conjunction with the on-going review of GMDSS (see also HSSC5-INF6)
- Nautical charts and publications
 - Impacts on IMO Performance Standards and other IMO instruments to be reflected in the draft e-navigation strategy implementation plan to be finalized in 2014 for consideration by NCSR 1



Action requested of HSSC

- Set up coordination mechanisms with:
 - IRCC/WWNWS-SC and IMO/NCSR CG on GMDSS
 - IMO/NCSR CG on e-navigation (see agenda item 7.1)

