

Paper for Consideration by HSSC
Rostock, Germany, 26 – 29 October 2010

RECOMMENDATION OF THE MARINE SPATIAL DATA INFRASTRUCTURE WORKING GROUP (MSDIWG)
Associating 4 supporting Marine SDI Documents with C-17

Submitted by:	Maureen Kenny, MSDIWG Chair
Executive Summary:	This paper invites the HSSC to support the addition of four annexes to the C-17 document on the IHO Web site for downloading to the Member States and other interested parties.
Related Documents:	Supporting Marine SDI Documents (see MSDIWG page on IHO Web site) <ul style="list-style-type: none"> - Frequently Asked Questions on SDI - Capacity Building Material on SDI - SDI Stakeholders - Hydrographic Data Policy for SDI C-17 Spatial Data Infrastructures: "The Marine Dimension" – Guidance for Hydrographic Offices
Related Projects:	Not Applicable

Introduction / Background

The MSDIWG provided the document Spatial Data Infrastructures: "The Marine Dimension" – Guidance for Hydrographic Offices to HSSC1 for acceptance. An action item resulted from the meeting directing the IHB to seek Member States (MS) approval of the new IHO publication. This approval was obtained and the document was published as C-17. It has been made available on the IHO Web site under the Standards and Publications tab.

In addition, four annexes were produced containing information that could be useful to Member States in their efforts to increase knowledge and understanding of the role spatial data information (SDI) plays in good data management and best practice. These annexes include: Frequently Asked Questions on SDI, Capacity Building Material on SDI, SDI Stakeholders, and Hydrographic Data Policy for SDI. An HSSC1 action item resulted asking the IHB to post on the IHO Web site this MSDI supporting information. These four annexes can now be found on the MSDIWG Committee Web page as Marine SDI Documents and are attached to this paper.

Analysis/Discussion

The MSDIWG considers the four supporting annexes to contain valuable information for MS. However, where they presently reside they are difficult to find unless they are known to exist. A review of the IHO Web site was undertaken to determine if there is a more visible location for the annexes.

Under the Standards and Publications tab, "IHO – Publications" download page, it was noted that S-4 has both the S-4 publication and associated documents available as follows:

S-4 Chart Specifications of the IHO and Regulations for International (INT) Charts, Edition 3.007, December 2009.

Click here for S-4 Associated Documents (INT1, INT2 & INT 3):

This same format could be used for C-17 and the associated annexes. No other location was found within the IHO Web site that could offer the same visibility and ease of use for these documents.

Conclusions and Recommendations

These four supporting documents would serve MS better by moving them from the MSDIWG Web page to alongside the C-17 Publication. It is recommended that these documents be placed under the Standards and Publications tab, "IHO – Publications" download page as follows:

C-17 Spatial Data Infrastructures: "The Marine Dimension" – Guidance for Hydrographic Offices, Edition 1.0, October 2009

[Click here for C-17 Associated Documents \(FAQ, Capacity Building, Stakeholders, Data Policy for SDI\):](#)

Justification and Impacts

The IHO has chosen to support efforts of MS as they move towards establishing their respective SDIs. These supporting documents contain useful information not included in C-17. For example, the Capacity Building Material contains a template of an SDI awareness training course that could be offered by an organization or private vendor. The Frequently Asked Questions (FAQs) document offers a quick background and education on SDI and how it applies to a hydrographic office. Review of the FAQs may inspire a reader to move onto the more detailed C-17 guidance document.

This action would result in resources becoming available to MS on SDI that otherwise may be overlooked. It is considered a medium priority.

Action Required of HSSC

The HSSC is invited to endorse the posting of the four MSDI associated documents with the C-17 document on the IHO Web site.