

**4th IHO-HSSC Meeting
Taunton, 25-28 September, 2012**

Paper for Consideration by HSSC

IMO Model ECDIS Course - Development of additional information for Maritime Colleges

Submitted by:	DQWG
Executive Summary:	This paper reports on the findings of the DQWG's investigation into how data quality is represented in IMO's Model ECDIS Course. The paper also recommends that IHO set up a working group to develop a publication that provides guidance to maritime colleges developing courses based on the IMO model ECDIS course.
Related Documents:	IMO Model ECDIS Course

Introduction

1. The IMO Model ECDIS course is a high level course outline, designed to allow maritime colleges to develop a training course for ECDIS users.
2. The DQWG conducted a review of the model ECDIS course as part of ongoing work to ensure that sufficient emphasis is put on issues relating to hydrographic data quality during a mariner's training.
3. Having reviewed the course, the DQWG determined that the model ECDIS course gives a very high level framework for the development of ECDIS courses, and as such it includes a sufficient amount of detail on data quality issues. As a result the DQWG has decided not to attempt to get the IMO to alter the course content.
4. However, having decided not to alter the IMO course, the DQWG has identified that there is still a need for a lower level document which would add detail to the headings within the IMO course. It is suggested by the DQWG that this would promote consistency in the way that these very important issues are being taught.
5. Since almost all the elements of the IMO course deal with ECDIS and ENCs it was felt that the IHO was in a good position to develop this document and hence assist maritime colleges develop courses which agree with IHO standards.

Recommendation

6. The DQWG recommends that the IHO sets up a new Working Group to develop a document which provides greater detail, not only on data quality aspects, but on all the IHO relevant parts of the IMO model ECDIS course.
7. Such a document should be distributed as an IHO Publication and ultimately be made available via the IHO web site.
8. The new Working Group would be invited to coordinate with the Data Quality Working Group to develop the subject matter related to the work of the DQWG.

Action Required of HSSC

9. HSSC is requested to:

Note this paper

Investigate setting up a new Working Group to develop more detailed information to support the IMO model ECDIS course.