

**7<sup>th</sup> Meeting of the Data Quality Working Group (DQWG)  
University of New Brunswick, Fredericton, NB, Canada, 16-18 July 2013**

**Status of DQWG Actions**

<b>Action ID</b>	<b>Action</b>	<b>Status</b>
<b>DQWG3-8A:</b>	<i>Education of mariners and cartographers</i> ; CH has started preliminary discussions with UK maritime colleges. Work continues as the S-101 ENC Prod Spec is evolving. UKHO is working on a course for mariners in the use of ENC. CH will try to make contact with IAIN – International Association of Institutes of Navigation ( <a href="http://www.IAIN.org">www.IAIN.org</a> ). Dave Wells will contact Egyptian contact to see if IAIN can become involved in the work.	
<b>DQWG4-3A:</b>	<i>Display of quality indicators</i> ; USM is involved, deadlines to be discussed during agenda item 8.	
<b>DQWG4-5A:</b>	<i>Amending UOC §2.2 on the use of M_QUAL and CATZOC</i> ; CH to draft paper to be submitted to HSSC.	
<b>DQWG4-5D:</b>	<i>Dissemination of data quality knowledge to practicing mariners</i> ; Progress report to be put together by Samuel Harper (SH) for the S-64 meeting in London, October. Key findings were distributed via IHO CL 58/2012.	
<b>DQWG4-9A:</b>	<i>DQWG Membership</i> ; Google group has many limitations due to office e-mail restrictions. Therefore Google group will be discontinued and the IHB will keep a master list of DQWG membership. CH will send a shut down message.	
<b>DQWG5-1A:</b>	<i>IMO ECDIS Model Course</i> ; CH & SH to draft paper to be submitted to HSSC. As a follow up to action <b>DQWG5-1A: IMO ECDIS Model Course</b> ; DQWG6 decided to review IMO ECDIS model course. Upon review DQWG6 noted the data quality included in the model course is very high level. DQWG felt that the IMO model course is an outline targeted on training institutes and therefore the effort of IHO should not be on changing the model course, but rather for HSSC to task the working groups or a new working group to draft IHO input for training institutes. Draft prepared by CH and SH of DQWG submission to HSSC on a proposal to set up a new working group to develop IHO input to the IMO ECDIS model course was reviewed and approved. Further to Action <b>DQWG5-1A</b> : CH and SH to liaise with HSSC on the item.	
<b>DQWG5-4B:</b>	<i>Existence Doubtful (ED)</i> ; CH discussed with Andrew Heath-Coleman. CSPCWG to discuss and CH will follow up with Chris Jones.	

<b>DQWG6-5A:</b>	CH to inform the DIPWG chair of the DQWG intentions.	
<b>DQWG6-5B</b>	SH and EM will produce first draft portrayal, and further input may be gained from the USM work.	Ongoing: USM input at DQWG, DIPWG is drafting S-52 Presentation Library 4.0 and TSMAD is drafting S-100 Part 9 – Portrayal.
<b>DQWG6-6A:</b>	EM to update mapping between M_QUAL and bathymetric quality and distribute to group. DQWG to review and comment by end of September.	Done, distributed Aug 15, 2012. Group provided feedback which was incorporated.
<b>DQWG6-6B:</b>	EM to distribute updated data quality model to group. DQWG to review and comment by end of September.	Done, distributed Aug 15, 2012. Group provided feedback which was incorporated.
<b>DQWG6-6C:</b>	CH will write the table of the mapping of M_SREL and QualityOfSurvey.	E-mail from Chris on August 24 <sup>th</sup> , 2012.
<b>DQWG6-6D</b>	SH to capture the drawing from the discussion and write up further instructions of the use of the proposed features and attributes.	
<b>DQWG6-8A</b>	DW to progress the investigation into visualization of data quality.	
<b>DQWG6-9A</b>	DQWG membership to become more familiar with the ISO documents, with particular focus on ISO 19157, by DQWG7	Ongoing: ISO 19157 is at FDIS stage
<b>DQWG6-9B</b>	CH to discuss assistance from TSMAD in developing the improvements to S-100 and the S-101 Data quality model.	
<b>DQWG6-9C</b>	DW to distribute the ISBN number of an introduction document to TC211.	
<b>DQWG6-10A</b>	CH to respond to Japan with the recommendation of DQWG to their paper.	
<b>DQWG6-10B</b>	<i>SNPWG on data quality:</i> EM to liaise with SNPWG on data quality.	
<b>DQWG6-10C</b>	SH and LD to organize open ad-hoc meeting during Hydro12.	
<b>DQWG6-13A</b>	<i>Review of DQWG work programme:</i> CH to update work programme.	