



DATA QUALITY WORKING GROUP (DQWG)

[A Working Group of the Hydrographic Services and Standards Committee (HSSC)]

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DQWG Letter: 01/2012

To DQWG Members

Date 20 March 2012

Subject: Attendance at Data Quality Working Group Meeting 6; Washington DC 24 - 27 July 2012

Dear Working Group Member,

At our last meeting (held in Monaco in November 2011) we completed the data quality data model which has now been provided to TSMAD. We have now to create the algorithm that will convert the data quality information held in the data model into a new composite data quality indicator and, importantly, develop the means to visualise it on future ECDIS. The University of Southern Mississippi has agreed to help develop this and the WG has created a research proposal to guide this work through the next academic year.

Data quality is seen as the single most critical change in the design of the new S100 series and, to ensure that this research proposal fully meets the needs of the DQWG and that USM completely understand it, a meeting is required where DQWG members and USM can develop the final proposal. The meeting will also complete the input to TSMAD and take forward other aspects of our work prior to HSSC-4 scheduled to be held in late September.

I am very conscious that travel budgets are becoming increasingly tight but would appreciate your attendance at the proposed meeting so that we can take forward this next vital stage in the work of the DQWG. If suitably experienced participants, such as yourself, are unable to attend then the output of the DQWG is likely to be compromised, with a consequential effect on the overall HSSC work program, and in particular, work on S-100.

For your information, and so that you can consider future travel budget requirements the DQWG will probably need to meet again in (or around) July 2013 when USM will present their completed work. Work between these meetings will be via the internet.

Please let me know as soon as possible whether you will be able to attend DQWG-6. I would really appreciate as many members of the WG as possible attending and if it will be of assistance to you I

am very happy to write personally to your Hydrographer. Please let me know if this would be of assistance.

I look forward to hearing from you and, hopefully, meeting you in Washington DC this July.

Yours truly,

A handwritten signature in black ink, appearing to read 'Chris Howlett', with a stylized flourish at the end.

Chris Howlett CSci CMarSci FIMarEST
Chair IHO Data Quality Working Group

Annex: logistical information and provisional agenda for DQWG-6

Logistical Information for DQWG-6

- Location:** Washington DC
Actual Location To Be Confirmed but will either be at the NOAA offices in Silver Spring or in Downtown DC.
- Travel:** Any of the three airports that serve Washington DC (Reagan-National, Dulles, BWI) may be used as all are within easy reach of both Silver Spring and Downtown DC.
- Hotels** Details will be made available once location is confirmed
Indicative cost is \$150 - \$230 per night

Provisional Agenda for DQWG-6

- Monday 23 July Arrive
- Tuesday 24 July /
Wednesday 25 July Finalising the Data Quality representation Architecture /
Review proposals on data quality architecture submitted by USM
- Thursday 26 July Finalise M_QUAL to QualityOfBathymetricData mapping
Prepare next year's work plan
Tidy up outstanding actions prior to HSSC4
- Friday 27 July Wash-up and depart