

#### **Hydrographic Services and Standards Committee**

Report of the

**DQWG** 

HSSC-4, September 2012

### Principal activities and achievements

- The University of Southern Mississippi has been engaged to develop potential methods for data quality portrayal in ECDIS.
- The mapping of S-57 data quality attributes to the proposed S-100 attributes has been completed.
- DQWG responded to a Japanese paper on depiction of data quality after some extreme event (e.g. Tsunami). DQWG recommendation is tabled as HSSC4-05.6B.



## Problems or outstanding issues

No outstanding problems or issues. Unlike previous years the DQWG is now well represented and supported!



#### Status of Work Items and Future Work Plan

- Investigate possible methods for educating the mariner on data quality issues.
- Develop (with USM) portrayal methodologies for data quality in S-100 ENCs.
- Demonstrate these to mariners.
- Assess USM input for impacts on S-100 Data Quality Model.



# Action required of HSSC

- Note this report.
- Re-appoint the DQWG to continue under its current Terms of Reference.
- + Endorse the future work plan.

