**ANNEX C to DQWG12 Minutes**

LIST OF DECISIONS & ACTIONS ARISING FROM DQWG12

| Agenda  item | Subject | Action No.  (ref, HSSC-tasks) | Actions (in bold, action by) | Target Date/Event | Status (at 20 Sep. 2017) |
| --- | --- | --- | --- | --- | --- |
| 1a. OPENING AND ADMINISTRATIVE ARRANGEMENTS | | | | | |
|  | Membership of DQWG | DQWG12/01  (I) | Chair will invite all listed members on plans going forward and their intended participation | 31 July 2017 | Completed |
| 1b. APPROVAL OF AGENDA | | | | | |
|  | Terms of Reference | DQWG12/02  (I) | Chair will send a proposal with new ToR for the Data Quality Working Group to HSSC-9. | 15 Sep 2017 | Completed |
|  | Terms of Reference | DQWG12/03  (I) | Chair will publish ToR on website>DQWG Letters and request input from members + reminders. | 01 July 2017 | Completed |
| 3. PREVIOUS DQWG MEETING AND STATUS OF ACTIONS | | | | | |
|  | DQWG12-03.3A | DQWG12/04  (H) | USA-NOAA (Legeer) to revise Explanatory diagram of vertical stacking for quality of bathymetric data requires revision to include an adjacent depth range covering the full water column, as well as a top-down view of how it would appear on an S-101 ENC. | 31 july 2017 | Planned |
|  | DQWG12-03.3A | DQWG12/05  (H) | USA-NOAA (Legeer) to revise text in DCEG for swept areas and dredged areas. | 31 July 2017 | In progress |
|  | DQWG12-03.3A | DQWG12/06  (H) | NL (Broekman) to develop proposal to NCWG to explore whether there is a requirement, and to model possible display options, for QoBD stacked layers which are slightly shallower than the vessels nominated safety depth. | 30 Nov 2017 | To be done |
| 4. S-101 AND S-57 DATA QUALITY | | | | | |
|  | DQWG12-04.1A | DQWG12/10  (H) | USA-NOAA (Legeer) Advise S-101PT that in DCEG version March 2017 the Metadata Feature “Quality of non bathymetric data” should be non-mandatory. Encoding value 3 “likely to change but significant shoaling not expected” should be removed from the allowable encoding value, as it should only apply to bathymetric data. | 31 July 2017 | Planned |
|  | DQWG12-04.4A | DQWG12/09  (E) | Chair to propose to HSSC to invite within the DQWG report to invite sharing of national guidance and best practices on populating CATZOC | 15 Sep 2017 | Completed |
|  | DQWG12-04.5A | DQWG12/08  (H) | Australia (Prince) to develop paper for ENCWG and forward to Chair by 1 August. Chair to seek comments by 1 September, then forward as amended to ENCWG. | 15 Sep 2017 | To be done |
|  | DQWG12-04.6A | DQWG12/11  (H) | Discussion reached the conclusion that the benefits of improving the alignment between S-44 and S-57 by revising any horizontal or vertical uncertainty thresholds would not be sufficient to justify the risks of no longer being able to directly map from S-57 CATZOC to population of information used in the future Quality Of Bathymetric Data. Chair to inform HSPT | 15 Sep 2017 | To be done |
|  | DQWG12-04.7A | DQWG12/12  (H) | DQWG to create a work item to undertake a global review of Quality of horizontal measurement values and their definitions by the DQWG and consider a workshop to address the issue. Chair to make recommendation to HSSC-9 | 15 Sep 2017 | Completed |
| 7. MARINER EDUCATION | | | | | |
|  | DQWG12-07.1A | DQWG12/07  (C) | Australia (Prince) to update draft based on comments at DQWG12 by 1 July and forward to DQWG Chair for circulation to both participating and correspondence members.  Chair to prepare a submission paper to HSSC9 seeking in principle endorsement, and to prepare an impact paper for submission at HSSC10. Impact paper to include alignment to S-4, S-57, methods for publicizing the publication, consideration of impact upon hydrographic offices to populate meaningful ZOC values in all usage bands. | 15 Sep 2017 | HSSC9 part completed |
| 8. PORTRAYAL | | | | | |
|  | DQWG12-08.1A | DQWG12/13  (D,E) | IHO (Guillam) to report feedback to next NCWG | 01 July 2017 | Completed |
|  | DQWG12-08.1A | DQWG12/14  (D,E) | Chair to invitie Fraunhofer IGD (visualization developers0 to next DQWG meeting | 30 Nov 2017 | to be done |
| 10. RELATIONS WITH OTHER WORKING GROUPS | | | | | |
|  | DQWG12-10.1A | DQWG12/15  (A) | Netherlands (Broekman) to refine paper to submit to S-100 WG as a list of recommended revisions to S-100. | 15 Sep 2017 | Completed |
|  | Data Quality Model | DQWG12/16  (H) | USA-NOAA (Legeer) to forward August 2016 draft versions of data model and hierarchical decision tree to IHO (Guillam) for posting on the DQWG web page to establish clear version control. | 15 Sep 2017 | Completed |
|  | Data Quality Model | DQWG12/17  (E) | Australia (Prince) to update explanatory guidance to support the decision tree that will drive display, and the mapping from S-57 CATZOC to QOBD. | 31 Aug 2017 | To be done |
| 11. CLOSING OF MEETING | | | | | |
|  |  | DQWG12/18 | Chair to invite Mr.Eivind Mong as Secretary | 30 Nov 2017 | To be done |