## DQWGWORKPLAN2023-24

**Tasks**

1. Develop and maintain a data quality checklist for product specification developers(IHO Task 2.8)
2. Periodically review S-100 based product specifications to ensure the data quality aspects have been taken into consideration and provide input papers for WGs and PTs consideration if deemed necessary(IHO Task 2.3)
3. Monitor periodically developments of ISO and other international standards regarding quality information, and advise accordingly(IHO Task 2.8)
4. Provide guidance on data quality aspects to hydrographic offices, in particular to ensure harmonized implementation(IHO Task 2.1 and 2.5.1)
5. Provide data quality educational material for the use of mariners(IHO Task 2.4.9)
6. Review appropriate methodology for the display of quality information to product specification developers(IHO Task 2.1)
7. Propose new data quality topics for consideration by HSSC(IHO Task 2.8)

**Work Items**

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| **Task** | **Work Item** | **Priority**  **H=High**  **M= Medium**  **L=Low** | **Next Milestones** | **Start**  **Date** | **End**  **Date** | **Status**  **P=planned**  **O=Ongoing**  **C=Completed** | **Contact**  **Person** | **Affected Pubs/**  **Standards** | **Remarks** |
| A.1 | Review S-100Part 4C. | M | S-100 Ed 6.0.0 | 2022 | 2025 | O | Chair | S-100 | DQWG15-04.4B |
| A.2 | Review S-97Part 4C. | M | S-97 Ed 2.0.0 | 2023 | 2025 | O | Chair | S-97 | DQWG19-06.2A |
| B.1 | Review S-1xx based PS (Ed.1.0.0 or higher) | H | DQWG20 | 2021 | 2025 | O | Chair | S-1xx | DQWG 19-03.1A |
| B.2 | Review S-1xx Feature Catalogues | M | S-101 Ed.2.0.0 | 2021 | 2025 | O | Chair | S-1xx | DQWG19-05.1A |
| B.3 | Review S-1xx validation checks | H | DQWG20 | 2023 | 2025 | O | Chair | S-100 | DQWG18-08.1A |
| B.4 | Develop Guidance and Recommendations on the data quality evaluation of S-100 products | M | DQWG20 | 2024 | 2025 | P | Chair | S-1xx | DQWG19-07.1A |
| C.1 | Review S-100Part 4a. | M | S-100WG9 | 2024 | 2024 | O | Chair | S-100 | DQWG19-05.6A |
| D.1 | Provide guidance documentation how to populate CATZOC values. | H | S-68 Ed 2.0.0 | 2021 | 2025 | O | Chair | S-68 | DQWG19-05.3A |
| D.2 | Develop and conduct the 3-year implementation of S-68 | H | DQWG20 | 2024 | 2026 | P | Chair | S-68 | DQWG19-05.2A |
| D.3 | Improving the Allocation of CATZOC Values of Crowdsourced Bathymetry (CSB) Data | H | CSBWG15 | 2024 | 2025 | O | Chair | S-68, B-12 | DQWG19-05.4A |
| E.1 | Merging S-66 and S-67 into a single IHO publication | M | Edition S-66 | 2023 | 2025 | O | Chair | S-66, S-67 | Action HSSC14/40 |
| G.1 | Monitor development of autonomous shipping by the industry | M | DQWG20 | 2020 | 2025 | O | Chair | S-1XX | None |
| G.2 | Develop a guideline document to explain how to implement this kind of DQ evaluation from a MASS user’s perspective. | M | DQWG20 | 2024 | 2025 | P | Chair | S-1XX | DQWG19-08.1A |