Top-3 work items of the proposed work plans for 2019-20

S-100 WG

- 1. Publication of S-101 Edition 1.0.0 (end of 2018);
- 2. Continue to investigate how to include S-100 into the IMO ECDIS Performance Standards (2019)
- 3. Continued development of the S-98 Interoperability Specification (2019).

ENCWG

- 1. Maintain IHO Publications (S-52, S-57, S-58, S-63, S-64, S-65, S-66);
- 2. Consider the development of high density contour lines related to ENCs;
- 3. Conduct an impact assessment on the new edition of the S-63 in relation to the Cyber Security risk.

NCWG

- 1. Maintain IHO Publication S-4 as the foundation document for all nautical charts (both paper and electronic);
- 2. Develop discussion paper on the Future of the Paper Chart.

NIPWG

- 1. Develop S-12n Nautical Information Product Specification;
- 2. Coordinate the IHO contribution to the definition and harmonization of IMO Maritime Services within IHO's remit;

DQWG

- 1. Develop and maintain a data quality checklist for product specification developers;
- 2. Provide guidance on data quality aspects to Hydrographic Offices, in particular to ensure harmonized implementation;
- 3. 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.

TWCWG

- 1. Develop, maintain and extend a Product Specification for digital tide and tidal current tables;
- 2. Develop, maintain and extend a Product Specification for dynamic surface currents in ECDIS (S-111) and for dynamic tides water level in ECDIS (S-104);

3. Maintain and extend the relevant IHO standards, specifications and publications as required.

HDWG

- 1. Maintain and extend the definitions in the IHO S-32 Hydrographic Dictionary Registry;
- 2. Liaise with other IHO bodies and other organizations preparing publications containing glossaries;
- 3. Develop a digital structure and database application to support the IHO S-32 Hydrographic Dictionary Registry on-line version.

ABLOS

- 1. Maintain IHO Publication C-51 "Technical Aspects of the Law of the Sea (TALOS) Manual";
- 2. Deliver a standard training program on the hydrographic aspects of maritime delimitation:
- 3. Provide advice and guidance on the technical aspect of the Law of the Sea to relevant organizations, bodies and Member States.

HSPT

- 1. Review the existing edition of S-44 (5th edition) and identify any deficiencies in either the standards or explanatory content;
- 2. Following review, update the content and structure of S-44 to the extent identified during the review, with the intention of publishing revisions as a 6th edition of S-44;
- 3. On completion of publication of a 6th edition of S-44, submit a proposal and recommendation to the Hydrographic Services and Standards Committee (HSSC) on whether the PT should continue as a standing working group and, if so, what tasks have been identified to justify transition to a standing working group.