

**10<sup>th</sup> MEETING OF THE HYDROGRAPHIC SERVICES AND STANDARDS  
COMMITTEE (HSSC-10)  
Rostock-Warnemünde, Germany, 14-17 May 2018**



*The participants of the 10<sup>th</sup> Hydrographic Services and Standards Meeting.*

The 10<sup>th</sup> meeting of the Hydrographic Services and Standards Committee (HSSC) took place in Rostock-Warnemünde, Germany from 14-17 May 2018. The meeting was hosted by the German Hydrographic Service (BSH). The HSSC Chairman, Rear Admiral Luigi Sinapi (Italy) opened the meeting and invited Dr Mathias Jonas, IHO Secretary-General and Mr. Thomas Dehling, National Hydrographer of Germany to provide opening addresses. Seventy two participants representing twenty six IHO Member States and eleven stakeholder organizations participated in the meeting. The IHO Secretariat was represented by Dr Mathias Jonas, Director Abri Kampfer and Assistant Directors Yves Guillam and Anthony Pharaoh.

Presentations were provided on the status of work activities of the subordinate Working Groups and Project Teams. The S-100WG Chair (Julia Powell) highlighted the extensions included in the next edition (4.0.0) of the S-100 Framework Standard. Endorsement for this Edition will be sought by HSSC letter after which Member States approval will be sought by circular letter. New editions of the S-102 (Bathymetric Surface), S-122 (Marine Protected Areas) and S-123 (Radio Services) Product Specifications were endorsed for circulation to Member States requesting approval.

The meeting also endorsed a draft new document that provides guidance on developing S-100 Product Specifications. This document will be published as S-97. A new Edition 6.1.0 of the S-58 standard (ENC Validation Checks) containing several corrections was approved for circulation to Member States for approval. HSSC endorsed the new title for the draft S-67 publication; “Mariners Guide to the Accuracy of Depth Information in Electronic Navigational Charts”

After a protracted discussion related to the applicability and the evolution of the IHO Resolution 2/2007 (Principles and Procedures for Making Changes to IHO Technical Standards and Specifications), including the conduction of impact studies, the committee endorsed a new review cycle for Working Groups and Project Teams. The new procedure is intended to expedite the development and review process for Product Specifications. It was agreed that S-101 (ENC), S-111 (Surface Currents) and S-121 (Maritime Limits and Boundaries) Edition 1.0.0 will be distributed for evaluation and testing under the terms of the new process.

The meeting approved a proposal from NIPWG to hold an XML workshop in Genoa in September 2018. The NIPWG also launched a strategic discussion on the issues related to the development and provision of S-100-based products in the future. This item is planned to be reported at the 2<sup>nd</sup> meeting of Council as part of the HSSC report. All the Working Groups were tasked by the HSSC to provide their inputs to NIPWG, in accordance with the template developed by the Harmonization Group on Data Modelling (HGDM) for maritime services.

The 11<sup>th</sup> HSSC meeting will take place in Cape Town, South Africa from 6 to 9 May 2019 and the 12<sup>th</sup> meeting is planned to take place in Taunton, United Kingdom in May 2020.