



16th Meeting of the Hydrographic Services and Standards Committee

General overview of the outcome of Council-7, October 2023, affecting HSSC

Agenda Item 04.1A

HSSC-16, Tokyo, Japan, 27 – 31 May 2024



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OUTCOME OF COUNCIL-7 AFFECTING HSSC

- **C7/03** Ms Pia Dahl Højgaard (DK) was formally established as the new Chair and Dr Masayuki Fujita (JP) as Vice-Chair.
- **C7/08** The Council noted the report and commended the HSSC, its Working Groups and supporting organizations for the achievements since C-6.
- **C7/09** In accordance with Decision A3/08(b), the Council endorsed the principle that additional funding resources (Decision A3/20 and IRCC15 Decision 41 refer) should be considered for setting up a sustainable technical and administrative infrastructure around S-100 including standards development to meet the S-100 timeline. [See agenda item 04.5A](#)



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- **C7/10** In parallel of the establishment of the S-100 Infrastructure Centre, the Council tasked the HSSC to identify at their next meeting the current or emerging components that are critical in the implementation of the S-100 Roadmap that could candidate for being funded by the IHO (project based in the short term on one hand, longer term operational mode for standards maintenance on the other hand). [See agenda item 04.5A](#)
- **C7/12** Following the update provided by the HSSC Chair on the work plan of the S-100 ICE PT, the Council invited HSSC Members, then IHO Member States to provide their views on the recommendations delivered by the PT, as soon as they become available and no later than HSSC-16. [See agenda item 04.5A](#)



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- **C7/13** In order to meet the IMO timelines for S-100 ECDIS transition, the Council agreed that an IHO CL – **IHO CL 43/2023** – should be issued to inform IHO Member States of the schedule for preparation, by early November 2024, for the beginning of the approval phase of Edition 2.0.0 of S-100-based Product Specifications (Phase 1 / Route Monitoring as a 1st step). **See following slide.**



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S-100 PHASE 1 APPROVAL PROCESS 2024 AND 2025

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- S-100 edition 5.2.0 expected MS approval 31 May 2024
- WG endorsement of Phase 1 Product Specifications must be concluded **mid-August 2024**.
- Phase 1 Product Specifications will then be issued early September for HSSC MS endorsement by **mid-October 2024**.
- An IHO Circular Letter for IHO Member States approval for all Phase 1 Product Specifications will be issued in late October 2024 and with a due date in **December 2024**.
- In consultation with IEC it is suggested that S-98 and S-164 will remain in Edition 1.x.x until submission for HSSC-17 (2025) for HSSC endorsement and then IHO MS approval. [See also the S-100WG report, agenda item 05.1A](#)



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- **C7/15** Noting the clarifications and views provided by the Secretary-General, the Council agreed upon the proposed way forward to test S-130 Product Specification Ed. 1.0.0 in two regions (Region E – Baltic Sea, Region M - Southern Ocean) before the publication of the operational version of S-130 Edition 2.0.0 and official production of the single IHO authoritative dataset for limits. [See agenda item 05.10A](#)
- **C7/16** While noting the existing IHO Resolution 2/2014 as amended – Prince Albert the 1st Medal for Hydrography, the Council endorsed the proposal from HSSC and IRCC for an annual Champion of Hydrography Award and agreed upon the proposed way forward. [See IHO CL 06, 19/2024](#)



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- **C7/26** The Council approved the proposed amendments to the S-100 Implementation Roadmap in order to issue version 3.0 dated October 2023, presented by HSSC Chair. This new version includes amendments submitted:
 - by the Secretary-General to the main text taking into account in particular the IMO MSC106 decision on the S-100 ECDIS transition plan
 - by the HSSC Chair to Annex 2, and by France for figure 4 in Annex 2
- The updated S-100 Implementation Roadmap is available under IHO - Council - S-100 Implementation Strategy.



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- **C7/37** The Council tasked the HSSC and IRCC to provide their inputs on the possible axis of evolution of the existing IHO Strategic Plan (SP) in preparation of the revision phase (2024-2025) of the current SP. **See agenda item 04.2A**
- **C7/40** The Council tasked the ad hoc drafting group (respectively IRCC) to conduct a survey on behalf of the Council to assess the feasibility, preference and willingness of MS, WGs, Committees Chairs... (respectively RHCs), to host and attend meeting in the four different modalities (in-person, in-person with live streaming, hybrid, or full VTC). **The survey has not yet been provided by the time of this report.**



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- **C7/44** Following on clarification on the objectives provided by the Secretary-General, including updates from the last NIPWG-10 meeting on S-122 development, the Council agreed on the strategic need to promote the S-100 Concept with a quick-win through S-122. The Council tasked the IHO Secretariat to establish liaison with relevant data providers of MPAs and tasked the IRCC through the MSDIWG to establish a pilot project for the High Sea and MPAs adopted by IMO, to demonstrate the benefits of S-122 for non-navigation purposes.
- **C7/46** The Council agreed to hold C-8 in Monaco, at the IHO Secretariat, from 15 to 17 Oct. 2024 (full in-person meeting, live streaming on request).



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ACTIONS REQUESTED FROM HSSC MS

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1. To respond to HSSC CL and IHO CL in a timely manner, particularly during the Phase 1 implementation of S-100 during 2024.