



14th Meeting of the Hydrographic Services and Standards Committee

Outcome of C-5 and A-2 affecting HSSC

Agenda Item 04.1A

HSSC-14, Denpasar, Bali, Indonesia - Hybrid Event, 16 – 19 May 2022



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OUTCOME OF ASSEMBLY 2 AND COUNCIL 5 AFFECTING HSSC

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- **C5/05** The Council to monitor the progress of the task given to HSSC and IRCC to review the IHO Resolutions with regard to **A-2 PRO 2.3** when the operational implementation of the S-100 concept becomes mature enough. HSSC and IRCC to make proposals for endorsement to Council when appropriate.

See agenda item 04.5A

- **C5/09** The Council noted the report and commended the HSSC, its Working Groups and supporting organizations for the excellent achievements made in 2020-2021 despite the obstacles raised by the pandemic.



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- **C5/10** The Council noted the actions in progress within HSSC for the development of a governance document in support of the dual fuel concept and associated actions. HSSC to report on the outcome at the next meeting (C-6).

See agenda item 05.1G

- **C5/11** The Council noted the work in progress by HSSC Chair Group, CIRM, IEC, Intertanko, for the revision of the IMO MSC.1/Circ.1503/Rev1 – *ECDIS Guidance for Good Practice* and Resolution MSC.232(82) - *ECDIS Performance Standard*.

See agenda item 07.2A



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- **C5/12** The Council to continue the monitoring of the implementation by HSSC of the recommendations on the Future of the Paper Nautical Chart as appropriate. The Council noted the development of a Baseline Symbology Project Team to support automated production of paper charts from S-101 data and the priority given to RHCs ICCWGs to focus on ENC schemes.

See agenda item 05.4A,B,C

- **C5/13** The Council to monitor the progress of the task given to HSSC to prepare (done) now maintain the synoptic summary report on the various options offered to HOs for future production of S-101 ENCs in conjunction with S-57 maintenance/production.

See agenda item 05.1G, 05.2C and 05.2D



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- **C5/18** Council agreed to the proposed amended list of S-100 products with special focus (e.g. route monitoring, planning) as cited in Table A of Annex A of the C-5 HSSC report.
- **C5/19** The Council agreed to the proposed amendment to the S-100 Implementation Roadmap to clarify the progress with S-101 as contained in Annex B of the C-5 HSSC report.
- **C5/20** The Council approved the proposed Annex 2 to the Roadmap for the S-100 Implementation Decade (2020-2030) as described in Annex B of the C-5 HSSC report (S-1xx Products, Product Specifications Development Timeline and synoptic diagram from S-57 o S-101).



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- **C5/24** Council/HSSC/IRCC Chairs/SecGen supported by subject matter experts and Member States as appropriate to maintain the S-100 Implementation Roadmap as an incremental version-controlled document (including narrative and timelines) on an annual basis.

See <https://iho.int/en/s-100-implementation-strategy>

- **C5/25** SG, Council Chair, HSSC, IRCC Chairs to maintain the three annexes related to the IHO WP 1, 2 and 3 to S-100 Implementation Roadmap.



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- **C5/28** The Council endorsed the HSSC project proposals:
 - a) Testing automated conversion of S-57 to S-101 in support of the dual-fuel concept; and
 - b) Prototyping a S-131 database (and interface) for marine harbour information.

See agenda item 04.4A

- **C5/29** The Council tasked HSSC to encourage ENCWG and NIPWG to manage their project applications respectively through the Lab.

See agenda item 04.4A

- **C5/40** The Council endorsed the HSSC proposal that ISO 9001 principles will be experimented on the development of the Product Specification for ENCs S-101 ed. 2.0.0.

See agenda item 05.5B



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- **C5/41** The Council agreed to the SPI metrics as proposed by HSSC in Annex A of its report with the following considerations and tasked HSSC to provide tentative values and comments to the Council Chair for the preparation of the Annual Report (section Implementation of the Strategic Plan).

See agenda item 04.3A

- **C5/56** The Council noted the progress report by the Secretary-General on the establishment of the S-130 PT and welcomed the nominations for the Chair and Vice-Chair positions, from Belgium and China respectively. **C5/57** Secretary-General to report on implementation of A-2 PRO 1.9

See agenda item 05.10A



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Keep in mind:

A-3 next year, so HSSC potential inputs to the IHO Work Programme, 2023 – 2026, must be captured during this meeting.

THANK YOU

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