

IHO HYDROGRAPHIC SERVICES AND STANDARDS COMMITTEE

THIS HSSC LETTER REQUIRES YOU TO VOTE

IHO File No. S3/8151/HSSC

Monaco, 13 September 2024

For: IHO Member States, Members of the HSSC

Cc: HSSC Vice-Chair, S-100 WG Chair, WG/PTs Chairs, IEC

HSSC Circular Letter 02/2024

**S-100-BASED PRODUCT SPECIFICATIONS
PHASE 1 – S-101, S-102, S-104, S-111, S-129**

CALL FOR HSSC ENDORSEMENT

References:

- A. IHO CL 27/2024 (Rev1) – *Adoption of Edition 5.2.0 of IHO Publication S-100 – IHO Universal Hydrographic Model.*
- B. IHO CL 43/2023 - *IHO Timelines for the Approval Phase of Edition 2.0.0 of S-100 based product specifications (Phase 1 / Route Monitoring).*
- C. IHO Resolution 2/2007 - *Procedures for making changes to IHO Technical Standards and Specifications.*

Dear HSSC Members,

1. With the adoption of Edition 5.2.0 of S-100 in June 2024 (Reference A), a critical milestone has been reached, enabling the HSSC endorsement then adoption process of the Operational Editions of S-100 based products (Phase 1 / Route Monitoring)¹ in 2024 as announced in Reference B (paragraph 4).
2. The HSSC Chair/Vice-Chair/Secretariat thanks all relevant WG and PT members who spent countless hours to finalize in timely manner the operational editions of the fundamental standards as part of the S-100 Phase 1 package.
3. This Circular Letter is to inform the HSSC Members that the draft proposed versions for Edition 2.0.0 of S-101, S-102, S-104, S-111 and S-129 Product Specifications are now available for final review and endorsement in the IHO Geospatial Registry > Test Bed > [Product Specifications](#) repository. A link to the Product Specifications for review and endorsement has also been placed on the IHO website > Publications > [Draft Publications](#) > Draft Publications for discussion. Also note that the Light impact studies finalized by Working Groups have been included to the set of documents.
4. The call for endorsement of Edition 2.0.0 of the S-124 and S-128 Product Specifications by the HSSC Members will be subject to a dedicated letter, to be issued mid-November, as they still require some consolidation from the relevant experts in NIPWG, in relation with the

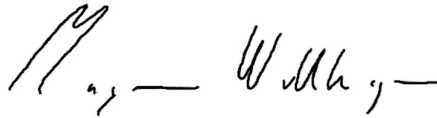
¹ See [S-100 Implementation Strategy](#).

WWNWS-SC for S-124. In application of Reference C (Paragraph 4.1 and Appendix 2), HSSC Member States are requested to consider the draft proposed new Editions of the S-100 based Product Specifications and provide feedback using any of the following methods:

- the IHO Online Form accessible through the following link (**recommended**) : https://IHO.formstack.com/forms/hssc_cl_02_24
- the IHO Voting Form (see Annex A), to be sent back by email (cl-lc@iho.int),

5. Recognising that this is a shorter reply timeline than usual, it is kindly requested that HSSC Member States provide responses as soon as possible but **not later than 14 October 2024**. This accelerated timeline is in place to meet the deadline for a call for approval by IHO Members of consolidated Editions 2.0.0 of all Phase 1 Product Specifications by IHO Circular Letter is planned to be issued at the end of October 2024 (Reference B).

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Magnus Wallhagen', with a horizontal line extending from the end of the signature.

Magnus WALLHAGEN

Chair HSSC

Annex:

A. IHO Voting form

IHO File No. **S3/8151/HSSC**

**S-100 based products – Phase 1 -Proposed Edition 2.0.0 of S-101, S-102, S-104, S-111,
and S-129**

VOTING FORM

*(to be returned to the IHO Secretariat **not later than 15 October 2024**)*

E-mail: cl-lc@iho.int

Note: The boxes will expand as you type your answers.

Member State:

Contact Name:

E-mail:

1- Do you endorse the draft proposed Edition 2.0.0 of S-101?

YES

NO

Please provide any comments in the section below.

--

2- Do you endorse the draft proposed Edition 2.0.0 of S-102?

YES

NO

Please provide any comments in the section below.

--

3- Do you endorse the draft proposed Edition 2.0.0 of S-104?

YES

NO

Please provide any comments in the section below.

4- Do you endorse the draft proposed Edition 2.0.0 of S-111?

YES

NO

Please provide any comments in the section below.

5- Do you endorse the draft proposed Edition 2.0.0 of S-129?

YES

NO

Please provide any comments in the section below.

Date :

Signature :