



16th Meeting of the Hydrographic Services and Standards Committee

Implementation of the SPIs of the IHO Strategic Plan allocated to HSSC

Agenda Item 04.3A

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



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SPI UNDER HSSC

DASHBOARD SPI under HSSC

International Hydrographic Organization

Goal 1 : Evolving the hydrographic support for safety and efficiency of maritime navigation

1.1 DELIVER STANDARDS FOR HYDROGRAPHIC DATA AND SPECIFICATIONS OF HYDROGRAPHIC PRODUCTS

1.1.1 Member States produce & deliver products based on S-100

Target

2026 : 60% of MS distribute at least 1 product*

Value

(31/12/2023)

0% of MS distribute official products
Several MS distribute S-102 & S-111 compliant with current editions of PS

1.1.2 Number of hydrographic data products and services based on S-100

2026 : 10** S1xx Product Specifications are operational (Edition 2.0.0)

0/10

1.2 DEVELOP STANDARDS & SPECIFICATIONS

1.2.1 Percentage of Hydrographic data product and services based on S-100

2026 : 100% of PS** includes cyber security and data quality assessment

0%
No PS in Edition 2.0.0

Goal 2 : Increasing the use of hydrographic data for the benefit of society

2.2 PROMOTE NEW TOOLS AND METHODS

2.2.2 Number of new applications of the new version of Standards for Hydrographic Survey (S-44)

Number of downloads of S-44 Edition 6.0.0 and following ones

1312

* Based on that 62 of 94 IHO MS produce S-57 ENC's (March 2021)

** S-101, S-102, S-104, S-111, S-122, S-124, S-127, S-128, S-129, S-131

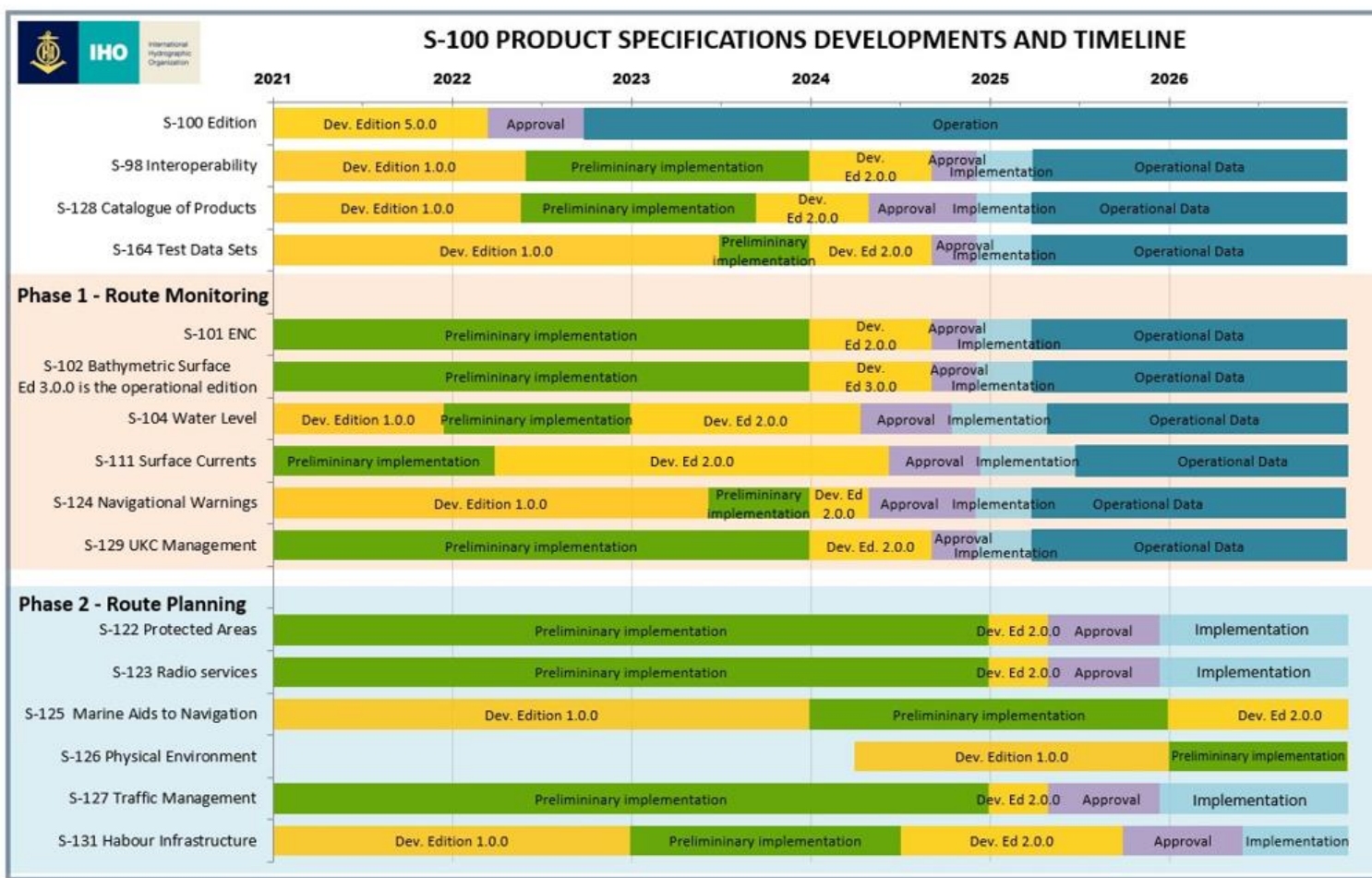


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S-100 IMPLEMENTATION ROADMAP (1/2)

International Hydrographic Organization

C7/28 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.**



Timeline 9 July 2023

➔ **Need to be updated**



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ACTIONS REQUESTED FROM HSSC

International
Hydrographic
Organization

To note the need for HSSC WG/PT chairs to report to the HSSC chair & vice chair/Secretariat on:

- any refined objective targets for S-100 product specifications development and timeline.

→ Target 05/07/2024

Thank you!