



# 16<sup>th</sup> 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

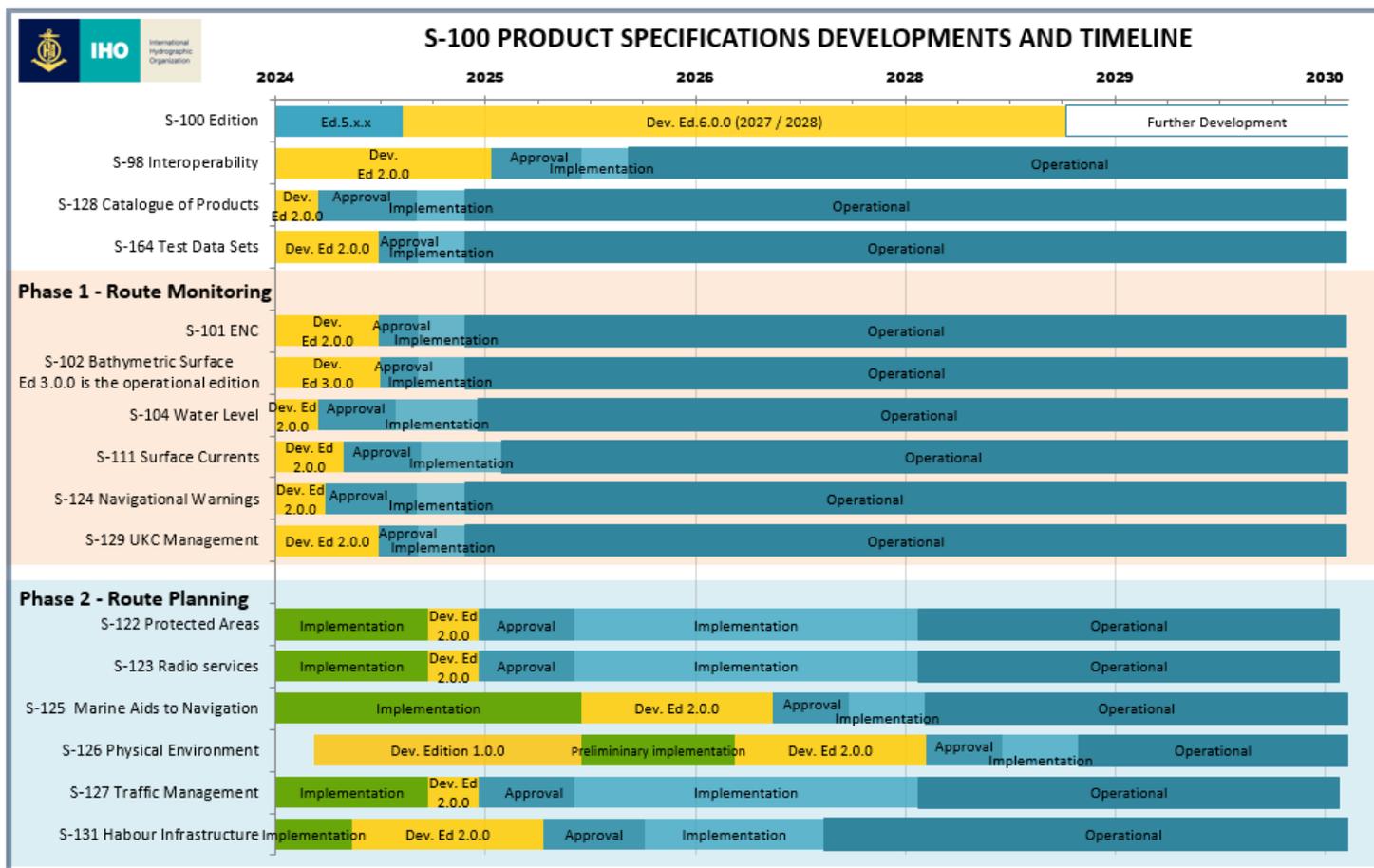


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# S-100 IMPLEMENTATION ROADMAP

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.**



Template for Timeline 2024-2030

➔ 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, if appropriate.

→ Target **XX/YY/2024**

**Thank you!**