WENDWG eCL 2/202413 September 2024

WENDWG Members, RHC representatives

Status of preparations to provide S-1xx datasets by 2026

Dear colleagues,

As announced in WENDWG eCL1/2024, we are trying to collect S-100 readiness information from S-57 producing Hydrographic Offices.

It was stated at WENDWG14 and at various other IHO meetings that the burden for Hydrographic Offices to reply to many surveys, most of them related to the same or similar topics, is high. Therefore, it was agreed at WENDWG14 that the results of the RENCs S‑100 production‑related questionnaires should be reused.

I am very grateful that both RENCs provided the discussed results. That means we have collected information from 59 HOs. This is a response rate of 55%.

This WENDWG letter informs you that the remaining HOs will be approached individually using email bcc-technology the ensure the widest possible confidential level. I also will copy regional S-100 coordinators to keep them informed.

The email draft and the questions of the survey are provided in Annex. The questions are aligned with the responses I received from the RENCs and it simplify incorporation in the statistics. The email text provides background information to the Hydrographic Offices.

As this letter is informative, no response to this eCL is requested.

Best regards,



Jens Schröder-Fürstenberg,

Chair, WENDWG

**Annex**

Dear Hydrographer,

I am approaching you as WENDWG Chair asking for your cooperation.

With the advent of S-100 capable ECDIS systems, it becomes important to determine the overall readiness to provide S-100 products to the mariners. Therefore, the IHO introduced a Strategic Performance Indicator (SPI) that measures the S-100 readiness level on a national basis. The SPI will be determined yearly. If the INToGIS III application becomes operational, the information provided in INToGIS III will be used instead of conducting a separate questionnaire.

We know it is hard to specify a readiness level if the standards and the production systems are not yet in operational status. We are fully aware that some impacts cannot be estimated. Therefore, we will see your responses as discussion inputs.

You are invited to respond to the questions raised in the attached document. Answering the questions will require no more than 10 minutes of your time. Responses will only be used for statistical analysis and will be kept strictly confidential.

You are kindly invited to respond to this email or to my private email address (jens@fuerstenberg-dhg.de) if considered appropriate by 31 October 2024 at the latest.

Sincerely,

Jens Schröder-Fürstenberg

(WENDWG Chair)

**Readiness check to determine IHO SPI 1.3.1 (S-100 readiness) at national level**

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| --- | --- | --- | --- | --- |
| **Line** | **Question** | | **Answer** | |
| 1 | Member State | |  | |
| 2 | Organisation | |  | |
| 3 | E-Mail Address | |  | |
| 4 | **S-100 Products** | | **Production planned (YES/NO)** | **Planned year of starting production** |
|  | S-101 | ENC |  |  |
|  | S-102 | Bathymetric Surface |  |  |
|  | S-104 | Water Level Information for Surface Navigation |  |  |
|  | S-111 | Surface Currents |  |  |
|  | S-122 | Marine Protected Areas |  |  |
|  | S-123 | Marine Radio Services |  |  |
|  | S-124 | Navigational Warnings |  |  |
|  | S-125 | Marine Aids to Navigation |  |  |
|  | S-127 | Marine Traffic Management |  |  |
|  | S-128 | Catalogue of Nautical Products |  |  |