# Report of the WENDWG

Submitted by; Annika Kindeberg, NHC WENDWG representative

Related documents: Final minutes of IRCC-12

Decision A2/38

### WENDWG contribution to the IHO Work Programme 2021:

To organize, prepare and report annual meetings of the WEND Working Group - Foster the implementation of the WEND principles (including WEND100 principles). Monitor progress and report to IRCC.

#### 1. Report from the last meeting WENDWG11, 17-18 February 2021

Objectives of the meeting:

- Final development of a new IHO Resolution on WEND-100 Principles to be submitted to the IRCC in June;
- Development of Guidelines for the Implementation of WEND-100 Principles and their application to the various S-1xx Products;
- Contribution of the WENDWG to the incremental development of the Roadmap on the S-100 Implementation Decade;
- Proposal for the evolution of INToGIS II to INToGIS III, as a platform to manage and monitor the availability of S-100 services as they develop
- Follow-up on the Status of the Production of HD ENCs by Region.

On the assumption that some S-1xx products (i.e. S-102, S-104, S-111, S-128 and S-129) may be ready for implementation and dissemination before S-101 ENCs are produced, the WENDWG agreed to set up another ad hoc drafting group led by the Netherlands to develop some Implementation Guidelines in application of the WEND-100 Principles, without waiting for the adoption by the Member States of the new IHO Resolution.

Thanks to the support provided by KHOA (ROK), the WENDWG agreed on the way forward to consider the subsequent development of INToGIS III, using S-128 standard as

far as possible, in order to allow HOs and other users to manage and visualize S-1xx products coverage in the future. This new functionality offered through the IHO GIS toolbox could become a key component of the Roadmap for the S-100 Implementation Decade. Suggestions were made by the RENCs to first make an inventory of the existing digital catalogues, overlap and gap checkers, in order to optimize the efforts.

A drafting group, led by JP, has been set up to develop S-101 ENC Scheming Guidelines. FI will participate in this WG.

It was also agreed to report to IRCC on the value of a survey among Member States, questioning on their plans for producing HD ENCs.

At the end of the meeting, Mr John Nyberg (USA) and Ms Annika Kindeberg (Sweden) were re-elected respectively as Chair and Vice-Chair of the WENDWG.

### 2. Decisions relating to WENDWG from IRCC12 (Oct 2020):

- 22. Noted the WENDWG 100 principles report.
- 23. Agree that the revision of WENDWG TORs and ROPs can be put on hold at the moment.
- 24. Agree that current IHO Resolution 1/1997 as amended should remain in force until the sunset of S-57 ENCs.

#### 3. WENDWG Preparations for IRCC13 (June 2021):

- a. Proposed IHO Resolution on WEND-100 Principles<sup>1</sup>
- b. Proposal for Survey Questionnaire on HD ENCs
- c. Recommendations of a new version of the Roadmap for the S-100 Implementation Decade
- d. Proposed WENDWG Work Programme 2021-22.

### **Actions requested from NHC64**

The NHC64 is invited to:

Note this report

<sup>&</sup>lt;sup>1</sup> See WEND decision 11/04, in Annex

## Annex

WENDWG	WENDWG agreed to submit proposed IHO Resolution on WEND-
decision	100 Principles (version 1.0 + edits but without proposed Art. 2.5) to
11/04	IRCC-13 for endorsement [then C-5 for endorsement, then MS for
	approval] together with the commitment that WENDWG must
	develop basic technical Guidelines as matter of priority to address the
	establishment of S-101 ENCs Schemes, during the transition phase
	until the full retirement of the earlier S-57 ENC, and beyond.