



# NIPWG VTC (2023)

## S-128 Testbed Update

### Agenda Item 7.5.1

NIPWG VTC01 (2 March 2023) 13:00 - 16:00 (UTC+1, CET)



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## S-128 TESTBED OF KHOA

International  
Hydrographic  
Organization

- Drafting the S-128 operation version
  - Considering of S-100WG, TSM, NIPWG, WENDWG
  - Purpose of checking the Up-to-dateness
- Creation of S-128 data
  - S-57 ENC, S-101 ENC, S-10X data
- ECDIS update status report
  - KHOA S-100 testbed
  - Development of END(Electronic Navigational Data) manager



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# DRAFTING THE S-128 OPERATION VERSION

International  
Hydrographic  
Organization

- WEND13
  - S-128 Service Provision Implications
  - Joint NIPWG/S-100WG concept paper on the operational use of S-128
  - The positions of the RENCs on S-128 and recommendations
- S-100WG7
  - Joint S-128 paper to the next WENDWG meeting, in cooperation with contributors
- TSM
  - S-164 TDS
  - Observation on S-128
- S-128 Testbed Project
  - Primar project, IC-ENC project, BSH project



# IHO CREATION OF S-128 DATA

International Hydrographic Organization

- Nautical products catalogue service

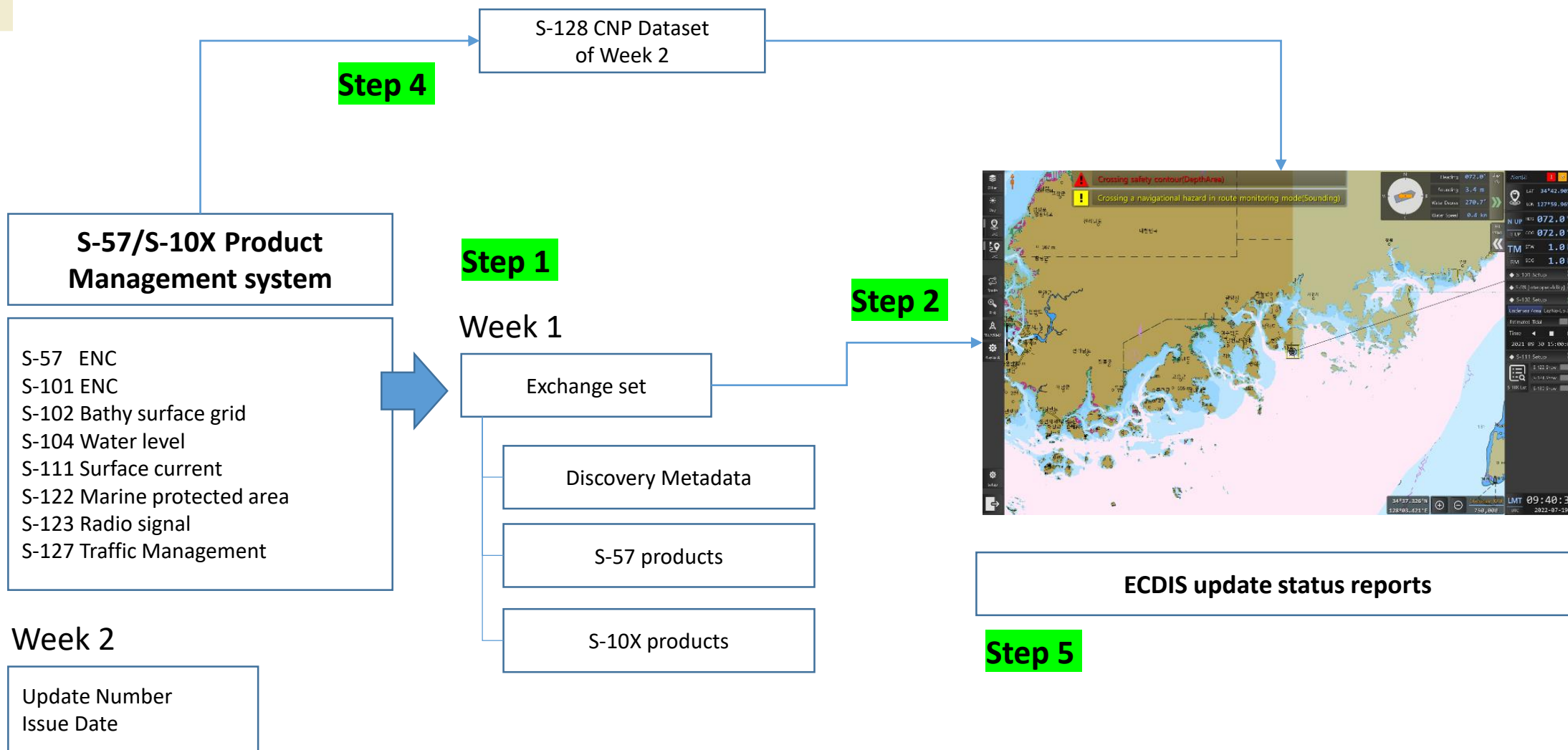


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# ECDIS UPDATE STATUS REPORT

International Hydrographic Organization

- END(Electronic Navigational Data) manager of S-100 Testbed





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# ECDIS UPDATE STATUS REPORT

International Hydrographic Organization

- END(Electronic Navigational Data) manager of S-100 Testbed

[Revised Form]

**Report Name:** Electronic Navigational Charts (ENC) Update Status Report

**Vessel Name:**

**Identifier:**

**Update Reference Date:** (from S-128)

**Date of Report:**

**Content:** Filtered for Route Plan "Goteborg – Kiel"

**Start WP:**

**End WP:**

**Dataset Status Summary**

Product	Dataset Name	Edition	Update	Issue Date	Status
S-101	101US23495820	10	4	2020-01-02	Up to Date
S-102	102US29348021				

Report(S-128)

Report Name : Electronic Navigational Charts(ENC) Update Status Report

Vessel Name :

Identifier :

Update Reference Date : (from S-128)

Date of Report : 2022-09-13

Content :

Chart Status	Count
Total	462
Up to Date	446/462
Not Up to Date	16/462
Withdrawn	0/462
Unknown	0/462

Dataset Status Summary

Products	Num	Dataset Name	Edition	Update	Issue Date	Status
ALL	1	[S-57] KR1F0000	18	20	20220107	Up to Date
S-57	2	[S-57] KR2F4000	17	6	20220107	Up to Date
S-101	3	[S-57] KR3F4D00	9	0	20220107	Up to Date
S-102	4	[S-57] KR3F4H00	25	2	20220107	Up to Date
S-104	5	[S-57] KR4F4H10	20	5	20220107	Up to Date
S-111	6	[S-57] KR4F4H20	36	2	20220107	Up to Date
S-122	7	[S-57] KR4F4H30	22	21	20220107	Up to Date
S-123	8	[S-57] KR4F4H40	22	13	20220107	Up to Date
S-124	9	[S-57] KR5F4H21	24	2	20220107	Up to Date
S-127	10	[S-57] KR5F4H22	29	4	20220107	Up to Date
	11	[S-57] KR5F4H23	24	4	20220107	Up to Date
	12	[S-57] KR5F4H24	21	2	20220107	Up to Date

Report(S-128) ! Positioning system failure(GPS)

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Products	Num	Dataset Name	Edition	Update	Issue Date	Status
ALL	1	KR1F0000	18	20	20220107	Up to Date
S-57	2	KR2F4000	17	6	20220107	Up to Date
S-101	3	KR3F4D00	9	0	20220107	Up to Date
S-102	4	KR3F4H00	25	2	20220107	Up to Date
S-104	5	KR4F4H10	20	5	20220107	Up to Date
S-111	6	KR4F4H20	36	2	20220107	Up to Date
S-122	7	KR4F4H30	22	21	20220107	Up to Date
S-123	8	KR4F4H40	22	13	20220107	Up to Date
S-124	9	KR5F4H21	24	2	20220107	Up to Date
S-127	10	KR5F4H22	29	4	20220107	Up to Date
	11	KR5F4H23	24	4	20220107	Up to Date
	12	KR5F4H24	21	2	20220107	Up to Date

Report(S-128) ! Positioning system failure(GPS)

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Unknown	0/462

Dataset Status Summary

Products	Num	Dataset Name	Edition	Update	Issue Date	Status
ALL	1	101KR00648A24_1	1	1	20220408	Not Up to Date
S-57	2	101KR00648A26_1	1	0	20210129	Up to Date
S-101	3	101KR00648A28_1	1	0	20210129	Up to Date
S-102	4	101KR00648A29_1	1	1	20210629	Up to Date
S-104	5	101KR00648A30_1	1	4	20220408	Up to Date
S-111	6	101KR00648A32_1	1	2	20220408	Up to Date
S-122	7	101KR00648A34_1	1	0	20210129	Not Up to Date
S-123	8	101KR00648A35_1	1	4	20220408	Not Up to Date
S-124	9	101KR00648A36_1	1	0	20210129	Up to Date
S-127	10	101KR00648A38_1	2	3	20220111	Not Up to Date
	11	101KR00648A25_1	1	0	20210129	Up to Date
	12	101KR00648A39_1	2	3	20220408	Not Up to Date