

Nautical Information Provision Working Group (NIPWG)
6th Monthly dedicated S-128 Meeting
5th February 2024 – VTC, Worldwide

Annex A: List of Action items
Annex B: Agenda
Annex C: List of Attendees

1. Update Status of the S-128 Product Specification

- NIPWG noted the presentation.
- S-128 Edition 1.2.0 Product Specification will be the whole package and is due to be ready around 16 February.

- EM: The WEND submissions of interest are input papers; 6.1A, 6.1B, 6.2A, 6.3A. The papers can be found on the WENDWG-14 page: [WENDWG14 \(2024\) | IHO](#)

- SS: Question: Is S-128 Edition 1.2.0 aligned with S-100 Edition 5.2.
- HS: Edition 1.2.0 is not yet aligned with S-100 Edition 5.2. This will take place on the next version after 1.2.0.
- SS: This will be related to the mandatory metadata analysis being under taken by UKHO and it is important for all project teams within phase 1 products that the operational version needs to be aligned with Edition 5.2.0 of S-100.
- EM: S-128 being inline with S-100 Edition 5.2 will be either 1.3.0 or draft version 2.0 depending on the comments received for 1.2.0. This update, Edition 1.2.0, the main focus is a new updated data model and the updating.

ACTION ITEM 1: NIPWG invited to test and review S-128 1.2.0 when ready and to provide feedback. All comments via Elena Armanino. All. 8th March 2024

2. Review of Action Items

- See Annex A.

- Action Item VTC 4/5 No 2:
- TM: This work is still on going. Question to the group; should a clause and example around updating and using part 10b be inserted in S-128 or into S-98.
- EM: S-98 needs to refer to part 10b's presence/support being within the ECDIS. Within S-128 need to speak how it its being done, how a whole file is structured verses an update file and what are the differences.
- JP: Make sure that product specification is going to use Part 10b update mechanism and somewhere in S-98 that this is referenced that the update mechanism in Part 10b is to be implemented on the ECDIS.

- EM: Summary: lots of work is being undertaken. Edition 1.2.0 is the next milestone in the near future. Additions to S-98 and S-164 are underway or already done. Nothing can be sent to the DQWG yet until Edition 1.2.0 is ready.

3. Close & Next meetings

- Next Dedicated S-128 VTC: 13th March 2024 12:00 UTC

Table of names & initials:

EM	Eivind Mong
SS	Svein Skjaeveland
HC	Hyunsoo Choi
TM	Tom Mellor

Annex A: Action Items

#	Action Item	Agenda Item	Assigned	Status
2nd Dedicated S-128, Nov 2023 – Hybrid Meeting				
1	UKHO to define any of the catalogue metadata fields that's mandatory for the S-128 generation that doesn't originate from the original catalogue.xml	2	AR/MK	3 rd S-128 VTC 19 th Dec COMPLETED
2	UKHO discuss with recommendations with IEC and to submit paper through S-98/S-164 meeting.	2	TM/AR	Week Beginning 4 th Dec 2023. On Going COMPLETED
3rd Dedicated S-128, Dec 2023 – Hybrid Meeting				
1	List of all missing items to be passed to task group to create definitions	1	HS	22 nd December 2023 On going
2	Task group to create definitions for the items that require submission to the registry.	1	EM(Lead), JSC, BG, RB	End of Jan 2024 On going
3	Task group to review comments 1 and 3 and submit proposals back NIPWG	2	SJC(Lead), HS, RB, MK	22 nd December 2023 COMPLETED
4th and 5th Dedicated S-128, January 2024 – Hybrid Meeting				
1	Update PS for equivalency functionality.	2	EM & HS	5 th S-128 VTC 15 th Jan 2024 COMPLETED
2	UKHO to draft section to be added into S-128 PS and examples for the DCEG	4	AR & MK	6 th S-128 VTC 5 th Feb 2024 On Going
3	UKHO to review analysis on mandatory metadata against the latest model and distribute to group.	5	MK	6 th S-128 VTC 5 th Feb 2024 On going
4	S-128 Edition 1.2.0 to be sent to DQWG for comment/review	6	S-128 PT/Chair Team	Middle Feb 2024 (once 1.2.0 is available)
6th Dedicated S-128, Feb 2023 – Hybrid Meeting				
1	NIPWG invited to test and review S-128 1.2.0 when ready and to provide feedback. All comments via Elena Armanino.	1	All	8 th March 2024

Annex B: Agenda

1.0	Update Status of the S-128 Product Specification	HyunSoo Choi
2.0	Review of Action Items	James Weston
3.0	Close & Next meetings	James Weston

Annex C: List of Attendees

Name	Country	Organization / Company
Jamie Murphy	Australia	Australian Hydrographic Office
Bridget Gagné	Canada	Canadian Hydrographic Service (CHS)
Eivind Mong	Canada	Canadian Coast Guard - Chair
Deanna Sokoloski	Canada	Canadian Hydrographic Service (CHS)

Jens Søe Christiansen	Denmark	Danish Geodata Agency/Geodatastyrelsen (GST)
Stefan Engström	Finland	Finnish Transport Agency Hydrographic Office - Vice Chair
Roderick BERA	France	Service Hydrographique et Oceanographique de la Marine (SHOM)
Philipp SCHWEDAS	Germany	Bundesamt für Seeschiffahrt & Hydrographie (BSH)
Tetsuichiro Yabuki	Japan	Hydrographic Department, Japan Coast Guard
Herman Schouten van der Velden	Netherlands	Hydrographic Service - Royal Netherlands Navy (NLHO)
Richard Flapper	Netherlands	Hydrographic Service - Royal Netherlands Navy (NLHO)
Bente BERGGRAF	Norway	Norwegian Hydrographic Service
Caroline JOHANSSON	Sweden	SJOFARTSVERKET (SWEDISH MARITIME ADMINISTRATION)
James Weston	UK	UK Hydrographic Office (UKHO) - Secretary
Thomas Mellor	UK	UK Hydrographic Office (UKHO)
Andrew Rigamonti	UK	UK Hydrographic Office (UKHO)
Noel Dyer	USA	National Oceanic and Atmospheric Administration (NOAA)
INDUSTRY & TECHNICAL EXPERTS		
Petri Tissari		FURUNO
Jonathan PRITCHARD		IIC Technologies
Hyunsoo Choi		KRISO
Shwu-Jing Chang		NTOU
Svein Skjæveland		PRIMAR / ECC
Hugh ASTLE		Teledyne Geospatial