

S-101PT Letter 05/2024

24<sup>th</sup> July 2024

## **S-101 2.0.0 Delivery Update**

Dear S-101 Project Team Members,

I wanted to provide a short update on our progress since the PT 13 meeting to prepare a final draft version of S-101 2.0.0 for approval via the various IHO bodies and the IHO member states.

### **1. PT 13 Meeting**

Thanks to all who were able to attend and contribute to this meeting. Although we had a fairly packed agenda, I was pleased that we were able to reach resolutions on the items needed to progress with a final 2.0.0 draft. I was also pleased that we had some new attendees and I really hope that our new members continue to participate in Project Team activities.

### **2. S-101 2.0.0 Delivery**

Since the PT13 meeting the focus has been on the preparation of edition 1.4.0 of S-101, as we agreed this version would go for S-100WG approval. Following the provision of a draft DCEG, Bluemap prepared a revised Feature Catalogue. Following review including through the new Data Quality Working Group “checking tool” some further consistency changes were identified. These have now resulted in version 1.4.1 being prepared for the Main document, the DCEG and the Feature Catalogue. In addition to addressing inconsistencies between the DCEG and Feature Catalogue the changes made reflect work on Text Placement as agreed at S-101PT13 and further amended to address inconsistencies as discussed at a dedicated Text Placement meeting between key stakeholders held on 15<sup>th</sup> July.

Further to discussion at PT13, Annex A of this letter provides the updated S-101 Edition 2.0.0 delivery schedule that we are following.

As a result of this progress, yesterday I submitted the documents to the S-100WG Chair for approval via a S-100WG Circular Letter. These documents can also be download from the S-101 entry in [IHO GI Registry/Test Bed/Product Specifications](#). I encourage all PT members to review these items and further encourage their S-100WG representative to respond promptly. For Project Team members, the “master” MS Word Edition 1.4.1 redline and clean versions of the S-101 Main Document and DCEG, containing the cumulative list of changes from Edition 1.2.0, can be downloaded from the [Documents \(Main and DCEG\)](#) folder in the S-101 Documentation and FC GitHub repository.

I would also like to once again recognize the significant support to this work from our expert contributors Bluemap, NIWC and Teledyne CARIS. As ever Jeff Wootton has also undertaken significant hard work in applying changes from the PT meeting to tight deadlines.

Wishing everyone well and look forward to seeing you at future meetings or online for our next PT meeting.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Tom Richardson". The signature is written in a cursive style with a large, sweeping initial 'T'.

Tom Richardson  
(IHO – S-101PT Chair)

## Annex A S-101 2.0.0 Publication Timeline

S-101 2.0.0 Publication Timeline			Last updated 20240722				
Ref	Phase	Task	Lead	Status	Start	End	Comments
1.1	1.4.0 Finalisation	Prepare S-101 1.4.0 DCEG FINAL	JW	COMPLETE	21/06/2024	19/07/2024	Updated for 1.4.1 changes and main doc also
1.2		Prepare S-101 1.4.0 FC	KHOA/Bluemap	COMPLETE	26/06/2024	22/07/2024	1.4.1 delivered 22/07/24
1.3		Prepare S-101 1.4.0 PC	NIWC	COMPLETE	03/07/2024	24/07/2024	1.4.0 expected 24/07/24
1.4		Prepare S-101 1.4.0 Validation Check	KO	COMPLETE	21/06/2024	22/07/2024	To be published as S-158:101
1.5		S-101PT Final 1.4.0 Review	S-101PT	COMPLETE	26/06/2024	19/07/2024	
1.6		IHO Sec Final Checks	IHO Secretariat	COMPLETE	03/07/2024	19/07/2024	Review vs schemas and Registry, includes running DQWG tool.
2.1	S-100WG Approval	Send final package to S-100WG Chair	S-101PT Chair	COMPLETE	24/07/2024	24/07/2024	Preparation of 1.5.0 begins in parallel.
2.2		S-100 WG CL Issued	S-100WG Chair	PLANNED	29/07/2024	29/07/2024	
2.3		OEM and EC Review (FC/PC)	S-101PT Chair	PLANNED	19/07/2024	18/08/2024	
2.4		S-100 WG Approval Ends	S-100WG Chair	PLANNED	18/08/2024	18/08/2024	
3.1	HSSC Approval	S-100WG Chair sends to HSSC	S-100WG Chair	PLANNED	09/09/2024	09/09/2024	
3.2		HSSC CL for Approval	IHO Secretariat	PLANNED	Sep-24	Oct-24	
4.1	MS Approval	Amend all items to 2.0.0	IHO Secretariat	PLANNED	Oct-24	Oct-24	As per CL 43/2024
4.2		IHO CL for MS Approval	IHO Secretariat	PLANNED	Oct-24	Dec-24	As per CL 43/2024
5.1	Publication	Sign FC and PC	IHO Sec	PLANNED	Dec-24	Dec-24	
5.2		Post in Registry and website	IHO Sec	PLANNED	Dec-24	Dec-24	
5.3		IHO CL Published	IHO Sec	PLANNED	Dec-24	Dec-24	