

## 1<sup>st</sup> Meeting of S-130PT Schema Sub-Group

4 – 5 July 2022 / Monaco (Hybrid)

**Purpose:** drafting S-130 application schema based on the Product Specification description agreed by the Project Team during the 3<sup>rd</sup> S-130PT meeting.

- Final -

Doc. #	Subject	Decision and Actions	Remarks
1	Agenda	[Decision_SSG1/1] Schema Sub-Group (SSG) approved the revised draft agenda as presented at the meeting.	
2	PS Description and Reference Application Schema	<p>[Action_SSG1/1] SSG to report a MRN concept as a potential unique numerical Identifiers at the next S-130PT meeting for consideration and report the outcomes to the next SSG meeting.</p> <p>[Note] SSG noticed that who takes charge of a role submitting a proposal to the IHO GI Registry and when the proposal is in pace for the Edition 1.0.0 of the S-130PS was discussed, the meeting recognized that it was not a propriety at the initial step of the Application Schema. However, to be decided prior to its submission to HSSC for approval of S-130PS.</p> <p>[Action_SSG1/2] SSG Leader to report a detailed process of developing the Product Specification in S-97 at the next S-130PT meeting for discussion with regard to steps and tasks of its appropriate groups.</p> <p>[Action_SSG1/3] S-130PT Chair to share its progress of the Application Schema development with HSSC chair and to be informed that it will be requested a submitting organization role for the GI registry task when appropriate.</p> <p>[Decision_SSG1/2] SSG agreed the S-130 Portrayal Catalogue is not a mandatory element in the Edition 1.0.0 of the S-130PS, however it should be decided at the next S-130PT meeting.</p>	<p style="text-align: center;">S-130PT4</p> <p style="text-align: center;">S-130PT4</p> <p style="text-align: center;">By end of August 2022</p>

		<p><b>[Decision_SSG1/3] SSG agreed</b> to utilize the IHO S-130 Github as a discussion forum for sharing and exchanging ideas to improve the draft Application Schema</p> <p><b>[Action_SSG1/4] SSG Leader to upload</b> the initial draft Application Schema into the S-130 Github and request to review and comments on the Application Schema by end of September 2022 and to <b>submit</b> the final draft to the next S-130PT for approval.</p>	S-130PT4
3	Review S-1xx PS	<p><b>[Note] SSG noticed</b> that S-130PS would be differ to the S-121 Maritime Limits and Boundaries, S-122 Marine Protected Area product specifications suggested in the S-130 ToR as a reference, however the model should be considered as a best practice for the S-130 if the requirement is needed.</p>	
4	Review the initial description	<p><b>[Note] SSG reviewed</b> the draft description of the S-130PS approved at the S-130PT3 meeting.</p> <p><b>[Action_SSG1/5] SSG/JP(IIC)</b> to propose general rational purpose of S-130PT to the PT team for their consideration and approval</p>	S-130PT4
5	Requirement	<p><b>[Note] SSG identified</b> the requirement for the application schema as follows for initial concept.</p> <ul style="list-style-type: none"> <li>- <b>Feature type name:</b> Spatial Extent of Oceans and Seas, Global Sea Area and Outer limit of Sea Area</li> <li>- Maximum Display Scale / Minimum Display Scale</li> <li>- Spatial: Point/Curve/Polygon/<b>NoGeometry</b></li> <li>- Numerical ID: MRN or URI</li> <li>- Source(optional)</li> <li>- Version and Date</li> <li>- Additional Spatial Information (optional)</li> </ul> <p><b>[Action_SSG1/6] SSG</b> to propose a feature type name with three options to the S-130PT in the following order of priority: Spatial Extent of Oceans and Seas, Global Sea Areas and Outer Limits of Sea area.</p>	S-130PT4
	Application Schema	<p><b>[Decision_SSG1/4] SSG Agreed</b> the draft version of Application Schema developed during the meeting as a baseline for the Edition 1.0.0 of S-130PS.</p> <p><b>[Action_SSG1/7] SSG members</b> to be requested reviewing and providing comments by middle of September 2022 and <b>SSG leader to submit</b> the final draft Application Schema at the next S-</p>	S-130PT4

		130PT meeting for approval.  <b>[Action_SSG1/8] SSG leader to invite S-130PT vice-chair to review</b> data quality elements for inclusion into the Application Schema by end of September 2022.	
	Feature Catalogue	<b>[Action_SSG1/9] SSG/JP(IIC) to create</b> a draft Feature Catalogue of S-130PS Ed. 1.0.0 and GML schema, and sample data if appropriate. SSG leader to report the progress of the creation at the next S-130PT meeting.	S-130PT4
	Next meeting	<b>[Decesion_SSG1/5] SSG agreed to hold</b> the next Sub-Group meeting end of 2022 or the beginning of 2023 subject to the outcomes of the S-130PT4 meeting.	