LIST OF DECISIONS & ACTIONS ARISING FROM S-130PT4 2022

- **Final** -

Agenda item	Subject	Title	Remarks
1. Opening and Administrative Arrangements			
1	Members	**S-130PT Chair announced** that the Project Team secretary was vacant due to the resignation of Mr. Kayacan Ünalp and recommended **Y. BAEK (IHO Sec)** as S-130PT secretary. **[Decision 4/01] S-130PT agreed** that **Y. BAEK (IHO Sec)** takes the role of S-130 PT secretary. **[Note] E. Woods (UK)** introduced as a new member of S-130PT. **[Action 4/01] S-130PT were invited** to update the list of members of the S-130PT and contact details.	*Permanent (Latest update: 6 Oct 2022)*
2. Approval of Agenda			
2	Agenda	**[Decision 4/02] S-130PT approved** the draft agenda as presented at the meeting and **agreed** to hold the second session of S-130PT4 meeting in November 2022 to discuss the rest of the agenda if it is not completed.	
2.1	Previous meeting	**S-130PT Chair presented** the latest List of Actions and Decisions from the previous meeting and the **S-130PT noted** that all items had been completed.	
3. Work Items			
3.1	S-97 guideline	**Schema Sub-Group (SSG) Leader presented** the steps for the development of S-100 based Product Specification referenced in S-97. **[Note]** The Portrayal and Interoperability are optional - given a question during the presentation of the SSG leader.	
3.2	Application Schema	**SSG Leader presented** the outcomes of the first SSG meeting in Monaco, July 4 – 5, 2022 and invited to review a draft application schema proposed at the meeting. **[Note] E. Woods (UK) questioned** inconsistent term of the spatial attribute, Polygon and Surface between the presentation and the Application Schema diagram. The Application Schema is correct. Therefore, the text on presentation file should be fixed accordingly. **[Note] W. Lingzhi (China) requested** a use case of the attribute noGeometry. **SSG Leader and S-130PT Chair** gave some potential use cases with the regulatory information and aggregation with the feature instance.	
	MRN		

	SSG Leader presented the concept of the Maritime Resource Names (MRN) and proposed to consider applicability to S-130PS as a Numerical Identifier.	
	[Note] There was a question of whether the MRN could be used as a unique number of the S-130 product. **S-130PT Chair** suggested to discuss and decide at the follow up session in November 2022.	*Completed (27Oct2022)*
	[Action 4/02] S-130PT Chair to provide more information on the MRN concept to the S-130PT members before the follow up session in November 2022.	
	J. Pritchard (IIC) presented an example of Numerical Identifier (NI) in their sample test dataset and **raised** the issue of the uniqueness of the NI while producing S-130 datasets.	*Target: S-130PT5*
	[Action 4/03] J. Pritchard (IIC) to create the updated sample test datasets taking into consideration the MRN and the NI and **report** it at the next S-130PT meeting.	
	[Decision 4/03] S-130PT agreed that the MRN concept serves a Unit Numbering System in S-130 product in general. However, the final decision will be made later in consideration of the sample test dataset and issues related to the S-130 data producer.	
General rational	**Noted** the paper submitted by **J. Pritchard (IIC)**	
Feature type name	**[Decision 4/04] S-130PT approved** Feature Type name – *Global Sea Area* to the S-130 Product Specification taking into consideration of representing technical aspects only.	*Target: S-130PT5*
	[Action 4/04] SSG to develop definition of each term for the Application Schema to propose them in the GI registry and **submit** them to the next S-130PT meeting for discussion.	
Application Schema	**[Note]** S-130PT discussed use cases of "Source type" for the list of attributes and **WU (China)** suggested to remove 3, 4 and 6 of the list of source types.	
	[Decision 4/05] S-130 PT agreed to remove *news media* and *industry publication and reports* from the list of source types, but keep the *remotely sensed images* considering a use case of for instance the coastline.	
	[**Decision 4/06**] **S-130PT approved** the amended draft Application Schema as a baseline version for the Edition 1.0.0 of S-130PS.	
	[**Action 4/05**] **SSG Leader to update** the Application Schema and report at the next S-130PT meeting.	*Target: S-130PT5*
FC, GML and Sample Data	**J. Prichard (IIC) presented** the draft version of S-130 Feature Catalogue, GML schema and sample Test Dataset.	

3.3	S-130 Producer	**W. Lingzhi (China)** suggested that the producer of the S-130 dataset should be IHO Member States. **[Note] Y. BAEK (IHO Sec) gave** the history of the S-130PS which was an outcome of A-2 and raised technical concerns such as production and maintenance of S-130 dataset as a global IHO product when producing S-130 data by country or region. **[Note] JP, ROK, UK and USA supported** that the IHO Secretariat should be a producer of S-130 dataset on behalf of IHO Member States. It will be discussed at the next S-130PT meeting.	
3.4		a. Discussion on navigational purpose of S-130 Product Specification	*Postpone S-130PT5*
		b. Opportunity to review the draft description	*Postpone S-130PT5*
3.5		Discussion on need for Portrayal Catalogue for S-130 Product Specification	*Postpone S-130PT5*
3.6	Metadata	**[Decision 4/07] S-130PT agreed** that J. **Pritchard (IIC)** lead the Metadata part of the S-130PS. **[Action 4/06] J. Pritchard (IIC) to prepare** a draft Metadata part of S-130PS and report to the next S-130PT meeting.	*Target: S-130PT5*
3.7		Discussion on data quality elements into the Application Schema	*Postpone S-130PT5*
3.8		Discussion on shift towards SharePoint as an editing tool	*Postpone S-130PT5*
3.9		Discussion on assignment of tasks to Project Team, Sub-Groups or others	*Postpone S-130PT5*
4. Any Other Business (AOB)			
4.1		AOB	
		[Decision 4/08] S-130PT established an Editing Group (EG) for the first version of the S-130PS and invited S-130PT members to join in. During the meeting, participants: **W. Lingzhi (China)**	

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	5.	Date and Venue of Next Meeting	
5.1	Meeting	**[Decision 4/09] S-130PT agreed** to hold the next S-130 Project Team meeting as a VTC event early 2023. The meeting could be multiple days subject to the discussion items.	
	6.	Review Action Items	
		Review Action Items	
	Close		

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