LIST OF DECISIONS & ACTIONS ARISING FROM S-130PT7 2024

- Final -

AGENDA ITEM	SUBJECT	ACTIONS (in bold, action by)	Remarks (Target)
Opening and Administrative Arrangements			
1	Opening and Welcome	*Intentionally blank*	
	Membership	**[Action 7/01] S-130PT7** are invited to update contact details of the S-130PT membership.	*Permanent*
Approval of Agenda			
2	Agenda	**[Decision 7/01] S-130PT7 approved** the draft agenda as presented at the meeting.	
2.1	Status of Actions	**S-130PT7** noted the Status of Actions from S-130PT6 as presented during the meeting. Action 6/04 is still in progress, while the other actions have been completed. Regarding Action 6/04, **Mr Lingzhi WU (China)** stated that satellite images would serve only as a source for the coastline, in accordance with the decision made during S-130PT5 meeting. **Mr Emre TUKENMEZ (Türkiye)** raised concerns regarding the Test Data, particularly noting that a website of Flanders Marine Institute is written as a source. They pointed out that any national publication or website should not be addressed. **S-130PT7** discussed the source of the data. However, it was noted that the discussion on the technical structure currently takes priority, and the discussion on the data itself will proceed separately.	
Work Items			
3.1	Application Schema	**IHO Sec (Mr Yong BAEK)** reported the status of the proposals as indicated by Action 6/02. One proposal, "locationReference", was returned due to the duplication in the definition with "locationByText". He suggested two options: One is to use an already registered concept in the GI Registry following the advice of the register manager, and the other is to adjust the definition of "locationReference" to better suit the intended purpose. **[Decision 7/02] S-130PT7 decided** to refine the definition of "locationReference" and submit it to the concept register. **[Action 7/02] S-130PT Chair/IHO Sec** to draft the definition of "locationReference" and submit it to S-130PT for approval.	*End of Feb 2024*
3.2	Test Datasets	**S-130PT7** noted the geometrical updates of the Test Datasets to reflect the decisions made during S-130PT6, including the addition of construction lines for the polygons.	

AGENDA ITEM	SUBJECT	ACTIONS (in bold, action by)	Remarks (Target)
3.2	Test Datasets	**S-130PT7** noted the changes in encoding based on decisions made during S-130PT6, including the separated source indication for geometry and "locationReference" to make the relation with their original source clearer, and the numerical ID - in the form of MRN - comprising five digits for latitude and six digits for longitude. **S-130PT Chair** presented the issue identified during the update of the Test Datasets regarding MultiPolygon geometry. **[Action 7/03] S-130PT Chair** to reach out to the S-100WG to explore potential solutions to the MultiPolygon issue and report back to the S-130PT8 meeting for consideration.	*S-130PT8*
3.3	Plan to Ed1.1.0	**S-130PT7** confirmed the timeline and work plan for Edition 1.1.0 of the S-130PS as presented by **S-130PT Chair**. **S-130PT7** discussed the following feedback on the draft Edition 1.1.0 of the S-130PS: - Include abstract class for InformationType [**Decision 7/03**] **S-130PT7 agreed** to not include an abstract class for InformationType in the schema. The S-130PS will be updated accordingly. - Cardinality (0..*) to (1..*): featureIdentifier and version **[Decision 7/04] S-130PT7 confirmed** that the current draft application schema better suits the intention of the S-130 product as recommended by **S-130PT Chair**. - Cardinality (0..*) to (1..*): ContributingPoints and ConstructionLines **[Decision 7/05] S-130PT7 confirmed** that the cardinality between ContributingPoints/ConstructionLines and GlobalSeaAreas should remain as it is. However, an informative description will be added in the DCEG. **S-130PT Chair** presented general remarks on the application schema regarding the presentation of the relations in UML. - Relation GlobalSeaArea – ConstructionLine – ContributingPoint - Relation GlobalSeaArea – GlobalSeaArea - Relation FeatureType	
3.3	Plan to Ed1.1.0	**[Decision 7/06] S-130PT7 supported** the enhancement of the presentation of relations in the UML diagram to ensure clarity, as proposed by **S-130PT Chair**.	

AGENDA ITEM	SUBJECT	ACTIONS (in bold, action by)	Remarks (Target)
3.3	Plan to Ed1.1.0	**[Action 7/04] S-130PT Chair/Dr Sewoong OH (KHOA)** to update the UML diagram for the application schema based on the decisions during the meeting.	*End of Feb 2024*
Any Other Business (AOB)			
4.1	AOB	*Intentionally blank*	
4.2	Group Photo	*Intentionally blank*	
Date and Venue of Next Meeting			
5.		**[Decision 7/07] S-130PT7 confirmed** the next S-130PT meeting on 8 April 2024 as a virtual meeting.	
Review Action Items			
		Intentionally blank	