**LIST of DECISIONS & Actions arising from S-101PT13**

**DRAFT – 24 JUNE 2024**

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| **ion** | **SUBJECT** | **ACTION**  **No.** | **ACTIONS**  **(in bold, action by)** | **TARGET**  **DATE/EVENT** | **STATUS**  **(at 24 Jun 2024)** |
| --- | --- | --- | --- | --- | --- |
| **1. Opening and Administrative Arrangements** | | | | | |
|  | Contact List | **Permanent** | **IHO Member States** and **Stakeholders** to ensure that their Organization’s representatives to the S-101PT are kept up to date. | **Permanent** |  |
| |  | | --- | | **2. Approval of Agenda** | | | | | | |
| 02 | Agenda |  | **S-101PT13 approved** the agenda Version 1.0 and associated timetable, noting that Items may be re-arranged to better accommodate remote participants. |  | Decision |
| **3-5. Approval of S-101PT12 Minutes and S-100WG/HSSC and S-101PT Actions** | | | | | |
| 03 | S-101PT11 and S-101PT12 Reports |  | **S-101PT13** **noted** that the Minutes of S-101PT11 and S-101PT12 were still in preparation; and the list of Decisions and Actions from S-101PT11 and S-101Pt12 constituted the S-101PT11 record at this time. |  | Decision |
| 03 | S-101PT11 and S-101PT12 Reports | S-101PT13/01 | **IHO Sec** to complete the Minutes of the S-101PT 11 and S-101PT12 meetings for submission to S-101PT14. | **September 2024** |  |
| 04 | HSSC/S-100WG Actions |  | **S-101PT13** **noted** the report to the S-101PT on the Actions from the HSSC and the S-100WG impacting the Project Team. | **Decision** | Decision |
| 05 | S-101PT Actions |  | **S-101PT13** **approved** the changes to the cumulative list of S-101PT Actions as presented; and **agreed** on the amended status of outstanding Actions as follows:   * S-101PT5-13: Close. * S-101PT6-10: Close. Normal process. * S-101PT9-13: Remain ongoing. Not for Ed 2.0.0. * S-101PT10-6: Close. New actions as required. * S-101PT10-7: Remain ongoing. Not for Ed 2.0.0 * S-101PT10-11: Remain ongoing. Not for Ed 2.0.0. * S-101PT11-3: Close. * S-101PT11-4: Close * S-101PT11-6: Close. * S-101PT11-7: Close. * S-101PT11-20: Close. * S-101PT11-23: Remain ongoing. Not for Ed 2.0.0. * S-101PT11-31: Remain ongoing. Not required for Ed 2.0.0. * S-101PT11-46: Close. * S-101PT12-1: Close – New Action. * S-101PT12-2: Close. * S-101PT12-3: Remain ongoing. Not for Ed 2.0.0. * S-101PT12-6: Remain ongoing. Not for Ed 2.0.0. * S-101PT12-11: Close. * S-101PT12-12: Remain ongoing. Not for Ed 2.0.0. * S-101PT12-13: Close. * S-101PT12-15: Close. * S-101PT12-20: Close. * S-101PT12-22: Close (Agenda 07.1). * S-101PT12-26: Close. * S-101PT12-31: Close * S-101PT12-33: Remain ongoing. Not required for Ed 2.0.0. * S-101PT12-35: Remain ongoing. Not required for Ed 2.0.0. * S-101PT12-36: Remain ongoing. Not required for Ed 2.0.0. * S-101PT12-37: Remain ongoing. Not required for Ed 2.0.0. * S-101PT12-38: Remain ongoing. Not required for Ed 2.0.0. * S-101PT12-43: Completed. * S-101PT12-53: Remain ongoing. * S-101PT12-55: Close. | **Decision** | Decision |
| 05 | S-101PT Actions | S-101PT13/02 | **FI** to investigate their regulatory requirements for depth resolution and supply feedback to the S-101PT for possible further refinement of regulatory depth resolutions in S-101, noting the decision to revert to 1 decimal place for depth values in S-101. | **S-101PT14** |  |
| 05 | S-101PT Actions | S-101PT13/03 | **IHO Sec and KHOA** to discuss methodology and process for implementation of more intuitive xmlId values in the GI Registry, Portrayal Register. | **S-101PT14** |  |
| 05 | S-101PT Actions | S-101PT13/04 | **IHO Sec** to update the S-101PT consolidated Actions list based on decisions made at the S-101PT meeting and post on the S-101PT web page. | **End of June 2024** | **Complete** |
| **6. Sub-Group reports** | | | | | |
| 06.1 | DCEG Sub-Group Update |  | **S-101PT13** **noted** the DCEG Sub-Group report; and **approved** the draft changes to the Main document and DCEG as summarised in slides 3-6 of the report for S-101 Edition 2.0.0. |  | Decision |
| 06.1 | DCEG Sub-Group Update |  | **S-101PT13 adjudicated** the recommendations associated with proposed changes to the S-101 Main document as follows:   * Vertical datum information: **Agreed** with the proposed clarification stating that the vertical and sounding datum information to be made available in S100 ECDIS is to be derived from the meta features; and the vertical CRS for soundings held in the dataset header (DSID) is not to be used. * **Approved** in principle the proposed change related to the location of the S-101 Validation Checks for Edition 2.0.0, however **Agreed** that the Checks were to be included in Publication S-158:101. |  | Decision |
| 06.1 | DCEG Sub-Group Update |  | **S-101PT13 adjudicated** the recommendations associated with proposed changes to the DCEG as follows:   * ENC support files: **Agreed** that the term is to be “ENC support files”; and **Agreed** that HTM and XML are to be removed from S-101 as allowable file formats for S-101 ENC support files. * Encoding of feature name: **Approved** as presented for inclusion in S-101 Edition 2.0.0. * Helipad as equipment feature: **Agreed** to add features Building and Landmark as allowable structure features for the feature Helipad. * Bridges: **Agreed** to retain the value for drawbridge on attribute categoryOfOpeningBridge as 7. * Positional accuracies on QoBD: **Approved** to add for S-101 Edition 2.0.0. * Attribute bridgeConstruction: **Agreed** that no action is required in the DCEG, however the DGIWG term is to be added as an Alias in the GI Registry. * Mangroves: **Agreed** that no action is required. * Floating Dock: **Agreed** to remove point as an allowable primitive for S-101 Edition 2.0.0. * Flare bearing: **Agreed** to implement option 1 of the 2 options presented. |  | Decision |
| 06.1 | DCEG Sub-Group Update | S-101PT13/05 | **S-164/S-98 Sub-Group Lead** to ensure that the method of using the S-101 Meta features, rather than the vertical CRS for soundings in the dataset header, to convey the sounding datum information to the Mariner in S-100 ECDIS is clearly described in S-98. | **S-98 Edition 2.0.0** |  |
| 06.1 | DCEG Sub-Group Update | S-101PT13/06 | **Portrayal Sub-Group** to check that the portrayal of sounding datum information in S-100 ECDIS as derived from the meta feature SoundingDatum is adequate. | **August 2024** |  |
| 06.1 | DCEG Sub-Group Update | S-101PT13/07 | **IHO Sec** to raise the interim solution for the source of S-100 Producer Codes to the S-100WG for possible amendments to S-100 and notification to other Product Specification developers. | **S-100WG9** |  |
| 06.1 | DCEG Sub-Group Update | S-101PT13/08 | **Validation Sub-Group** to develop a new validation check to check that the Curve Component (CUCO) of the Composite Curve record is populated in the Update Dataset structure if a composite curve is included in the update. | **S-101 Edition 2.0.0** |  |
| 06.1 | DCEG Sub-Group Update | S-101PT13/09 | **Validation Sub-Group** to develop a new validation check to check that the C2IL of the Curve record is populated in the Update Dataset structure if the Coordinate Control Field (COCC) is populated with a value other than to indicate a deletion. | **S-101 Edition 2.0.0** |  |
| 06.1 | DCEG Sub-Group Update | S-101PT13/10 | **Validation Sub-Group** to develop a new validation check to check that the FOID of the Feature Type record is populated in the Update Dataset structure if the Record Update Instruction (RUIN) is populated with a value other than 2 (delete). | **S-101 Edition 2.0.0** |  |
| 06.1 | DCEG Sub-Group Update | S-101PT13/11 | **IHO Sec** to amend the reference to the location of the S-101 Validation Checks at S-101 Annex C to S-158:101. | **S-101 Edition 2.0.0** | **Complete** |
| 06.1 | DCEG Sub-Group Update | S-101PT13/12 | **IHO Sec** amend all references to “ENC dataset support files” to “S-101 support files” (Main document and DCEG). | **S-101 Edition 2.0.0** | **Complete** |
| 06.1 | DCEG Sub-Group Update | S-101PT13/13 | **IHO Sec** remove HTM and XML as allowable formats for S-101 ENC support files (Main document and DCEG). | **S-101 Edition 2.0.0** | **Complete** |
| 06.1 | DCEG Sub-Group Update | S-101PT13/14 | **IHO Sec** to amend the Remarks for attribute fileLocator (DCEG clause 27.97) to reflect removal of HTM and XML as allowable formats for ENC support files. | **S-101 Edition 2.0.0** | **Complete** |
| 06.1 | DCEG Sub-Group Update | S-101PT13/15 | **AU** to develop a new S-101 symbol for a visible distance mark based on S-4 conventions and the existing symbol for a distance mark that is not visible. | **S-101 Edition 2.0.0** |  |
| 06.1 | DCEG Sub-Group Update | S-101PT13/16 | **IHO Sec** to add features Building and Landmark to the list of allowable structure features for equipment feature Helipad; and add guidance in the DCEG that significant offshore structures having helipads attached that have been erected as light supports should be encoded as Landmark. | **S-101 Edition 2.0.0** | **Complete** |
| 06.1 | DCEG Sub-Group Update | S-101PT13/17 | **IHO Sec** and **IIC** to continue the refinement of attribute format, constraints and range values in the GI Registry. **IHO Sec** to keep Validation Sub-Group updated for impacts on S-101 Validation Checks. | **Post-S-101 Edition 2.0.0** |  |
| 06.1 | DCEG Sub-Group Update | S-101PT13/18 | **KHOA** to include the restrictions on string length as defined in the GI Registry and DCEG for characterString attributes in the S-101 Feature Catalogue. | **S-101 Edition 2.0.0** |  |
| 06.1 | DCEG Sub-Group Update | S-101PT13/19 | **IHO Sec** to investigate the possible requirement to amend the symbology for the depiction of CEVNI as a system of navigational marks. | **S-101 Edition 2.0.0** | **Complete (no corresponding symbol)** |
| 06.1 | DCEG Sub-Group Update | S-101PT13/20 | **IHO Sec** to compile a list of manual amendments that need to be applied to the S-101 Feature Catalogue based on the consistency report from DQWG and supply to KHOA for preparation of the Edition 2.0.0 Feature Catalogue. | **25 June 2024.** | **Complete** |
| 06.1 | DCEG Sub-Group Update | S-101PT13/21 | **IHO Sec** to apply changes to the DCEG for the complex attribute featureName as included in the DCEG Sub-Group report, including the removal of attribute nameUsage value 3. | **S-101 Edition 2.0.0** | **Complete** |
| 06.1 | DCEG Sub-Group Update | S-101PT13/22 | **S-101PT Members** to supply real-world examples of feature names in multiple languages to IHO Sec for inclusion as examples in the DCEG. | **S-101 Edition 2.0.0** |  |
| 06.1 | DCEG Sub-Group Update | S-101PT13/23 | **IHO Sec** to add complex attribute spatialAccuracy as an allowable attribute for feature QualityOfBathymetricData and amend guidance as recommended in the DCEG Sub-Group report. | **S-101 Edition 2.0.0** | **Complete** |
| 06.1 | DCEG Sub-Group Update | S-101PT13/24 | **IHO Sec** to add the DGIWG term Bridge Structure Type as an Alias for the concept Bridge Construction in the IHO GI Registry. | **S-101 Edition 2.0.0** | **Complete** |
| 06.1 | DCEG Sub-Group Update | S-101PT13/25 | **IHO Sec** to remove point as an allowable geometric primitive for the feature FloatingDock. | **S-101 Edition 2.0.0** | **Complete** |
| 06.1 | DCEG Sub-Group Update | S-101PT13/26 | **NIWC** to re-introduce the light flare orientation CSP into the Portrayal Catalogue. | **S-101 Edition 2.0.0** |  |
| 06.1 | DCEG Sub-Group Update | S-101PT13/27 | **IHO Sec** to prepare final versions of the S-101 Edition 1.4.0 Main document and DCEG for approval of the S-101PT and supply to KHOA and NIWC for Edition 2.0.0 Feature and Portrayal Catalogue development. | **25 June 2024** | **Complete** |
| 06.1H | Category of Zone of Confidence in Data - Redline |  | **S-101PT13 noted** the draft changes included in the redline DCEG section as submitted by the S-101PT Chair; and **agreed** not to include these changes in S-101 Edition 2.0.0. |  | Decision |
| 06.1H | Category of Zone of Confidence in Data - Redline |  | **S-101PT13 agreed** that this issue needs to be fully discussed between the relevant HSSC Working Group Chairs before any changes are made to S-101. |  | Decision |
| 06.1H | Category of Zone of Confidence in Data - Redline | S-101PT13/28 | **S-101PT Chair** to raise the issue of depth uncertainty measurement inconsistency between S-44 and S-57/S-101 initially with the Chairs of the ENCWG, HSWG and NCWG for discussion. | **July 2024** |  |
| 06.2 | Portrayal Sub-Group Update |  | **S-101PT13 noted** the Portrayal Sub-Group report. |  | Decision |
| 06.2 | Portrayal Sub-Group Update | S-101PT13/29 | **NIWC** to validate the S-101 Portrayal Catalogue against the S-100 Edition 5.2.0 Schemas. | **S-101 Edition 2.0.0** |  |
| 06.3 | S-101 Validation Sub-Group Update |  | **S-101PT13 noted** the Validation Sub-Group report and endorsed the proposed way forward, noting the decision to publish the S-101 Validation Checks as S-158:101. |  | Decision |
| 06.3 | S-101 Validation Sub-Group Update |  | **S-101PT13 agreed** to include the S-100 level Validation Checks relevant to S-101 in S-158:101 (to be removed once S-158:100 is published). |  | Decision |
| 06.3 | S-101 Validation Sub-Group Update | S-101PT13/30 | **Validation Sub-Group lead**, with assistance of **DK, IC-ENC, PRIMAR, US, AU, SevenCs and FI** to progress the Part 4 Validation Checks. | **S-101 Edition 2.0.0** |  |
| 06.3 | S-101 Validation Sub-Group Update | S-101PT13/31 | **Validation Sub-Group**, with assistance of **S-100 Validation SG**, to include Validation Checks from the draft S-158:100 Validation Checks relevant to S-100 in S-158:101 (to be removed once S-158:100 is published). | **S-101 Edition 2.0.0** |  |
| 06.4 | Test Dataset Sub-Group Update |  | **S-101PT13 noted** the Test Dataset Sub-Group report, and **endorsed** the proposed way ahead. |  | Decision |
| 06.4 | Test Dataset Sub-Group Update |  | **S-101PT13 agreed** on the S-101PT internal version control for all components of S-101 up to Edition 2.0.0 through the IHO endorsement and approval process. |  | Decision |
| 06.5 | Scales Sub-Group Update |  | **S-101PT13 noted** the verbal report delivered by the S-101 Scales Sub-Group lead. |  | Decision |
| INF2 | Optimum Display Scales Testing |  | **S-101PT13 noted** the report onoptimum display scales testingand **commended** DK for the report and its conclusions. |  | Decision |
| **7. S-101 Edition 2.0.0 Proposals** | | | | | |
| 07 | S-101 Edition 2.0.0 (1.3.0 draft) Review Comments |  | **S-101PT13 noted** the review comments submitted against the S-101 Edition 1.3.0 documentation; and **approved** the changes applied and marked as “Applied”. |  |  |
| 07A | S-101 Edition 2.0.0 (1.3.0 draft) Main Review Comments |  | **S-101PT13 adjudicated** the Main document review comments for discussion as follows:   * Clause 11.4.2: Change approved. * Clause 12.1.2.2: Change approved with minor amendment. * Clause D-3.1.2: Change Approved. |  |  |
| 07B | S-101 Edition 2.0.0 (1.3.0 draft) DCEG Review Comments |  | **S-101PT13 adjudicated** the DCEG review comments for discussion as follows:   * All features (MRN): Refer to Decisions and Actions for **Agenda Item 07.12**. * Section 2 (alarms and indications): **No action** at this time. * Clause 2.4: **No action**. * Clause 2.5.5 Table 2-5: **Agreed** to remove Table 2-5 and replace this with a reference to clause 3.2.1. * Clause 2.5.5 scale purposes: **No action**. * Clause 2.5.6: Refer to Decisions and Actions for **Agenda Item 07.09**. * Clauses 6.2 and 6.2.1: **Changes approved**. * Clause 8.7 inTheWater: **No action**. * Clause 7.4: **No action**. * Clause 8.7: **No action** at this time. * Clause 22.7.1: **Changes approved**. * Cause 15.19: **No action** for DCEG. **Action required** for Portrayal Catalogue. * Clauses 21.2.1 and 21.3.1: **Changes approved**. * Clause 27.55: **Change approved**. * Clause 27.77: **Action required** (refer S-123). * Clause 30.3: **No action**. |  |  |
| 07B | S-101 Edition 2.0.0 (1.3.0 draft) DCEG Review Comments | S-101PT13/32 | **IHO Sec** to remove DCEG Table 2-5 at clause 2.5.5 and replace with a reference to clause 3.2.1. | **S-101 Edition 2.0.0** | **Complete** |
| 07B | S-101 Edition 2.0.0 (1.3.0 draft) DCEG Review Comments | S-101PT13/33 | **NIWC** to ensure that TrafficSeparationZoneOrLine of type surface generates the appropriate alarm/indication for an area for which special conditions exist in the S-101 Portrayal Catalogue. | **S-101 Edition 2.0.0** |  |
| 07B | S-101 Edition 2.0.0 (1.3.0 draft) DCEG Review Comments | S-101PT13/34 | **IHO Sec** to submit a clarification proposal to the IHO GI Registry, Concept Register to amend the definition of the concept aISBaseStation as amended in clause 27.55 of the DCEG. | **End of June 2024** | **Complete** |
| 07B | S-101 Edition 2.0.0 (1.3.0 draft) DCEG Review Comments | S-101PT13/35 | **IHO Sec**, in consultation with **IIC**, to draft changes to clause 27.77 related to the indication and format for the attribute communicationChannel in line with DCEG review comment from NTOU. | **S-101 Edition 2.0.0** |  |
| 07.1 | Update Information in S101 |  | **S-101PT13 agreed** that for S-101 Edition 2.0.0 implementation the functionality to display updates in S-100 EDIS would be implemented as for S-57/S-52 ECDIS, and as such the UpdateInformation feature is to be an optional feature. |  | Decision |
| 07.1 | Update Information in S101 |  | **S-101PT13 agreed** that a phased approach to possible mandation of the UpdateInformation feature to replace the existing ECDIS functionality for display of update information should be raised up to the S-100WG and the HSSC for consideration. |  | Decision |
| 07.1 | Update Information in S101 | S-101PT13/36 | **IHO Sec** to apply changes to the DCEG to reflect that the UpdateInformation feature will be optional for S-101 Edition 2.0.0. | **S-101 Edition 2.0.0** | **Complete** |
| 07.1 | Update Information in S101 | S-101PT13/37 | **S-101PT Chair** to submit proposals to the S-100WG and the HSSC for a phased introduction of the UpdateInformation through thorough development, testing and implementation. | **S-100WG9 and HSSC17** |  |
| 07.2 | New Feature Custom Feature |  | **S-101PT13 approved** the addition of a new feature Chart 1 Feature to be used for creation of the ECDIS Chart 1 datasets only for S-101 Edition 2.0.0. |  | Decision |
| 07.2 | New Feature Custom Feature |  | **S-101PT13 agreed** that changes are required to the S-101 Feature Catalogue, Portrayal Catalogue, Validation Checks and Test Datasets for the addition of a new feature Chart 1 Feature. |  | Decision |
| 07.2 | New Feature Custom Feature |  | **S-101PT13 approved** in principle the draft DCEG redline changes as included in Annex A to paper S-101PT13-07.2 to be included as a new Section 32 – Chart 1 Features and Attributes. |  | Decision |
| 07.2 | New Feature Custom Feature | S-101PT13/38 | **IHO Sec** to apply changes to the DCEG at new Section 32 “Chart 1 Features and Attributes” to reflect the addition of the new feature Chart1Feature as included in the Annex to Paper S-101PT13-07.2. | **S-101 Edition 2.0.0** | **Complete** |
| 07.2 | New Feature Custom Feature | S-101PT13/39 | **IHO Sec** to submit proposals for new feature Chart1Feature and new attribute drawingInstruction to the IHO GI Registry. | **End of June 2024** | **Complete** |
| 07.2 | New Feature Custom Feature | S-101PT13/40 | **KHOA, NIWC, Validation Checks and Test Dataset Sub-Groups**  to apply changes to the S-101 components for addition of new feature Chart1Feature. | **S-101 Edition 2.0.0** |  |
| 07.3 | Vertical Consistency in S-101 |  | **S-101PT13 noted** the Paper on vertical consistency in S-101, and **agreed** to pass this to the ENCWG for consideration and feedback back to the S-101PT. |  | Decision |
| 07.3 | Vertical Consistency in S-101 | S-101PT13/41 | **S-101PT Chair** to pass the Paper on vertical consistency in S-101 to the ENCWG for consideration. | **For ENCWG9** | **Complete (email sent 19/06/24)** |
| 07.4 | Drawing Index |  | **S-101PT13 agreed** to retain the attribute drawingIndex in S-101 for Edition 2.0.0. |  | Decision |
| 07.4 | Drawing Index |  | **S-101PT13 agreed** to remove the current Annex D of S-101 to a new Annex in S-98. |  | Decision |
| 07.4 | Drawing Index | S-101PT13/42 | **IHO Sec** to remove Annex D from S-101 and forward the text to the S-164/S-98 Sub-Group lead for inclusion as a new Annex to S-98; and replace the text with a reference to the new S-98 Annex. | **S-101 Edition 2.0.0** | **Complete** |
| 07.4 | Drawing Index | S-101PT13/43 | **S-101PT Members** encouraged to participate in the testing of the new drawingIndex attribute and the ECDIS data load and rendering algorithms. | **S-101PT14** |  |
| 07.5 | Metadata Hierarchy |  | **S-101PT13 approved** the draft changes as included in the draft DCEG Edition 1.4.0; and **Agreed** that further development of this guidance was required. |  | Decision |
| 07.5 | Metadata Hierarchy | S-101PT13/44 | **IHO Sec** and **NIWC** to continue to review the guidance on the hierarchy of metadata as included in the DCEG and refine this guidance as appropriate. | **Post-S-101 Edition 2.0.0** |  |
| 07.7 | Support Files in S-101 |  | **S-101PT13 approved** in principle the changes proposed by PRIMAR on behalf of the Support Files Task Group and the corresponding redlines of the master Main and DCEG documents. |  | Decision |
| 07.7 | Support Files in S-101 | S-101PT13/45 | **PRIMAR and IHO Sec** to revise the relevant changes as discussed at the S-101PT meeting and apply to the S-101 Main and DCEG master draft documents. | **S-101 Edition 2.0.0** | **Complete** |
| 07.8 | Text Placement |  | **S-101PT13 approved** the recommendations as proposed in the Paper, noting that the re-named enumerate will be featureCharacteristic. |  | Decision |
| 07.8 | Text Placement | S-101PT13/46 | **IHO Sec** to submit proposals to the GI Registry and apply changes to the DCEG in accordance with the recommendations in Paper S-101PT13-07.8, noting the re-named enumerate will be featureCharacteristic. | **S-101 Edition 2.0.0** | **Complete** |
| 07.8 | Text Placement | S-101PT13/47 | **SE and NIWC** to develop or define changes to the S-101 Portrayal Catalogue in accordance with discussions and the changes to the data model for text placement as approved at S-101PT13. | **S-101 Edition 2.0.0** |  |
| 07.9 | Portrayal Register Bulk Update |  | **Not discussed. Refer to open S-101PT Actions.** |  | Decision |
| 07.10 | Source Identifier Inconsistencies |  | **S-101PT13 endorsed** the recommendation in Paper S-101PT13-07.10. |  | Decision |
| 07.10 | Source Identifier Inconsistencies | S-101PT13/48 | **KHOA (S-101 Ed 2.0.0 FC Developers)** to ensure the removal of inconsistencies with the sourceIdentifier attribute between the S-101 Feature Catalogue and the IHO GI Registry. | **S-101 Edition 2.0.0** |  |
| 07.10 | Source Identifier Inconsistencies | S-101PT13/49 | **FC Review Team** to check that the inconsistencies between the sourceIdentifier attribute between the S-101 Feature Catalogue and the IHO GI Registry have been removed for S-101 Edition 2.0.0. | **S-101 Edition 2.0.0** |  |
| 07.11 | Identification in S-101 for Equivalent S-57 ENCs |  | **S-101PT13 noted** concerns raised by the RENCs in paper S-101PT13-07.11, and **agreed** to add new guidance for the optional inclusion of S-57 equivalent dataset information in the description attribute of the Dataset Discovery Metadata. |  | Decision |
| 07.11 | Identification in S-101 for Equivalent S-57 ENCs | S-101PT13/50 | **IC-ENC/PRIMAR** to supply revised draft changes to the S-101 Main document to reflect the optional inclusion of S-57 equivalent dataset information in the description attribute of the Dataset Discovery Metadata to IHO Sec. | **S-101 Edition 2.0.0** | **Complete** |
| 07.11 | Identification in S-101 for Equivalent S-57 ENCs | S-101PT13/51 | **IHO Sec** to apply changes to the S-101 Main document for S-101 Edition 2.0.0. | **S-101 Edition 2.0.0** | **Complete** |
| 07.12 | MRN Inclusion for All Features in S-101 |  | **S-101PT13 approved** the inclusion of the interoperabilityIdentifier attribute on all Geo features for S-101 Edition 2.0.0. |  | Decision |
| 07.12 | MRN Inclusion for All Features in S-101 | S-101PT13/52 | **IHO Sec** to add attribute interoperabilityIdentifier to all Meta and Geo features. | **S-101 Edition 2.0.0** | **Complete (Note: Post-meeting decision to also add to Meta features)** |
| 07.12 | MRN Inclusion for All Features in S-101 | S-101PT13/53 | **S-101PT Chair** to raise the issue of the inclusion of interoperabilityIdentifier in S-100 Product Specification data models with the S-100WG for development of more detailed guidance. | **S-100WG9** |  |
| **8. Testbed Experiences** | | | | | |
| 08.1 | Issues Identified in the S-101 Display Tests |  | **S-101PT13 Noted** the Paper from China MSA on their testbed experiences. |  | Decision |
| 08.1 | Issues Identified in the S-101 Display Tests | S-101PT13/54 | **S-101PT Chair** to provide the additional feedback received from China MSA on their testbed experiences to NIWC. | **End of June 2024** | **Complete** |
| 08.1 | Issues Identified in the S-101 Display Tests | S-101PT13/55 | **NIWC** to consider the additional feedback from China MSA and pass any feedback to the S-101PT Chair. | **July 2024** | **Complete (email to China MSA 22/06/24)** |
| 08.1 | Issues Identified in the S-101 Display Tests | S-101PT13/56 | **S-101PT Chair** to provide the presentation from China MSA to the S-164/S-98 Sub-Group lead for consideration in S-98. | **End of June 2024** | **Complete (email sent 22/06/24)** |
| 08.1 | UK/SHOM S-100 ECDIS Trial |  | **S-101PT13 Noted** the Paper UKHO on the UK/SHOM S-100 ECDIS Trial. |  | Decision |
| 08.1 | UK/SHOM S-100 ECDIS Trial | S-101PT13/57 | **UK and SE** to provide updates to the S-100 Resources page of the IHO web site. | **July 2024** |  |
| **9. Post 2.0.0 Changes** | | | | | |
| 09 | Post 2.0.0 Changes |  | **Not covered**. |  |  |
| **10. Towards S-101 Edition 2.0.0 and Beyond** | | | | | |
| 10 | Towards S-101 Edition 2.0.0 |  | **S-101PT13 approved** the proposed timeline as submitted by the S-101PT Chair. |  | Decision |
| 10 | Towards S-101 Edition 2.0.0 | S-101PT13/58 | **S-101PT Chair** to update and share the timeline with PT Membership. | **July 2024** |  |
| 10 | Beyond S-101 Edition 2.0.0 |  | **S-101PT13 approved** the proposed way forward beyond publication S-101 Edition 2.0.0 as presented by the S-101PT Chair. |  | Decision |
| 10A | Edition 2.0.0 Publication Checklist |  | **S-101PT13 approved** the version management proposal as submitted by the S-101PT Chair. |  | Decision |
| **11. Future of the Project Team & Date of Next Meeting** | | | | | |
| 11 | Future of the Project Team & Date of Next Meeting |  | **S-101PT13 supported** the continuation of the S-101PT and the convening of PT virtual meetings in late 2024 and early 2025 (dates to be confirmed). |  | Decision |
| **INF Papers** | | | | | |
| INF 1 | Feedback from OSI |  | **S-101PT13 noted** the Paper from OSI providing some feedback on S-101 implementation. |  | Decision |
| INF 1 | Feedback from OSI |  | **S-101PT13 agreed** not to include functionality in S-101 for fathoms and feet as viewable depth units. |  | Decision |
| INF 1 | Feedback from OSI | S-101PT13/59 | **IIC** to raise with NIPWG options for encoding dataset titles in S-128. | **NIPWG24** | **Complete. Raised at intersessional NIPWG VTC 20/06/24. No further action for S-101PT at this time.** |
| **Any Other Business (AOB)** | | | | | |
| - | Versioning | S-101PT13/60 | **S-101PT Chair** to request an Agenda Item at S-100WG9 to discuss versioning of S-158 specifically and to propose that the versioning table is included in S-97. | **S-100WG9** |  |