5TH Meeting of the S-100 Working Group Summary

S100WG5 – Taunton, England, 3-6 March 2020

- Agree to finalize Edition 5.0.0 by the end of 2020
  - S100WG Review and approve the redline edition in middle of 2020
  - TSM8 to resolve any outstanding comments
  - HSSC to send out a Letter asking for endorsement of S-100 Edition 5.0.0
  - IHO send out a CL asking for approval of S-100 Edition 5.0.0
  - Edition 5.0.0 published in 2021

S-100 EDITION 5.0.0

- Schedule Proposed to HSSC9

Month/Year	Action	Notes
April 2018	Final Consideration of proposals for the next edition of S-100	S100WG3
May 2018	Notification to HSSC10 of a new edition of S-100	
Early 2019	Publication of next edition of S-100	Edition 4.0.0 (have proposals that extend S-100)
March/April 2020	Final Consideration of proposal for next edition	
May 2020	Notification to HSSC12 of a new edition of S-100	
Early 2021	Publication of the next edition of S-100	

S100 EDITION 6.0.0

- Noting that the S-100 Implementation Strategy outlines Initial Operating Capability for S-101 by 2024

- Noting that the S100WG agreed for Edition 6.0.0
  - Comprehensive Exchange Catalogue Metadata Review
  - Validation Checks
  - Inclusion of real time data transmission

- There is a need to aim for publication of S-100 Edition 6.0.0 by early 2023
  - Last proposal submission S100WG7 (March 2022)

- Product Specifications aiming for 2024 initial operations MUST be brought up to date with the latest edition of S-100?
  - 6.0.0 (2023)

- Or is there another way…..

International
Hydrographic
Organization

- Delay Edition 5.0.0 until early 2022 (Publication)
  - Final Proposals are (March 2021)
  - Allows for the finalization of the metadata extension
  - New Interoperability Part
  - Portrayal Harmonization + bits and bobs of S-52 ECDIS

- S-100 can still publish corrections and clarifications and hold new editions (which contains extensions) post 2024
  - Need to establish a proposal prioritization

S100 WORKING GROUP PRIORITY LIST

1. Test Data Sets in Support of S-100 Implementation
   1. S-101
   2. Other products identified as part of S-98 IOC

2. S-100 Validation Checks
   1. S-101 Validation
   2. Other S-98 Validation Checks

3. S-100 Edition 5.0.0 (6.0.0) Finalization

4. Align S-101 Edition 2.0.0 to the draft Edition of S-100 Edition 5.0.0 for 2024 IOC