

ENC Conversion

S-57 to S-101 update

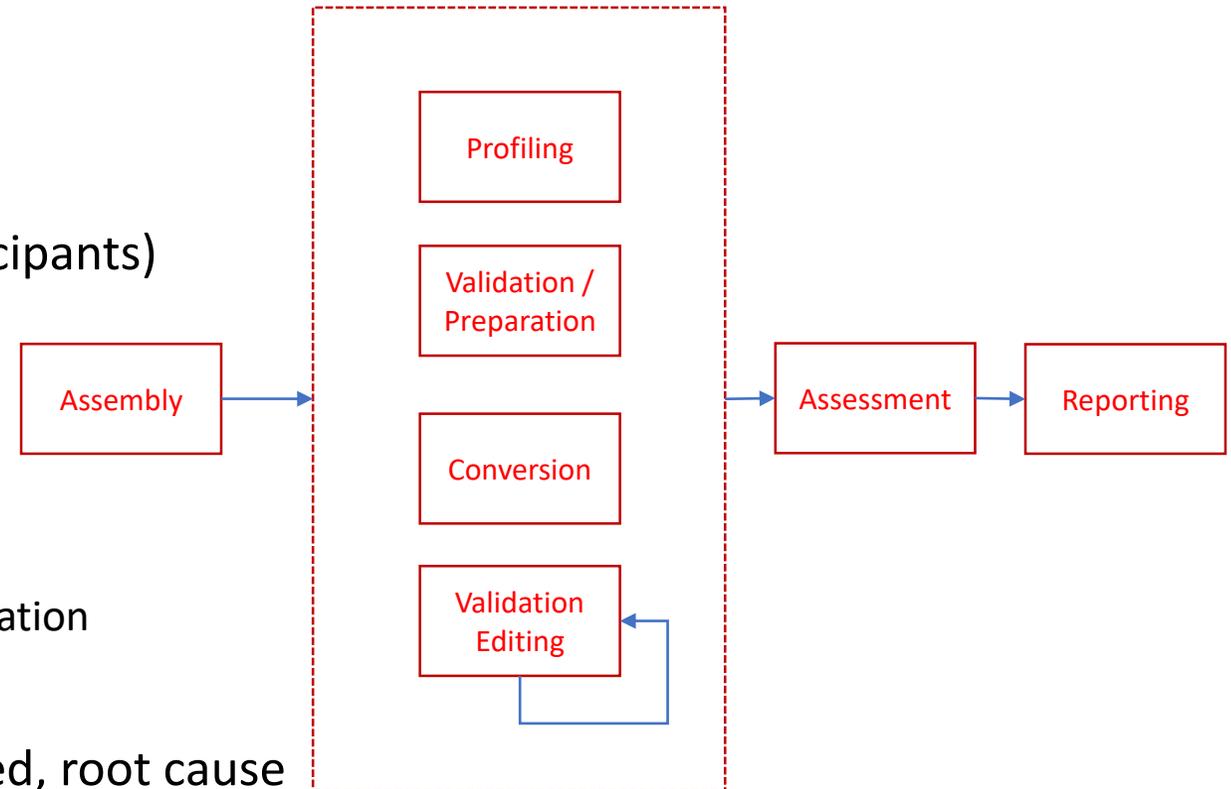
Singapore R&D Lab Workshop

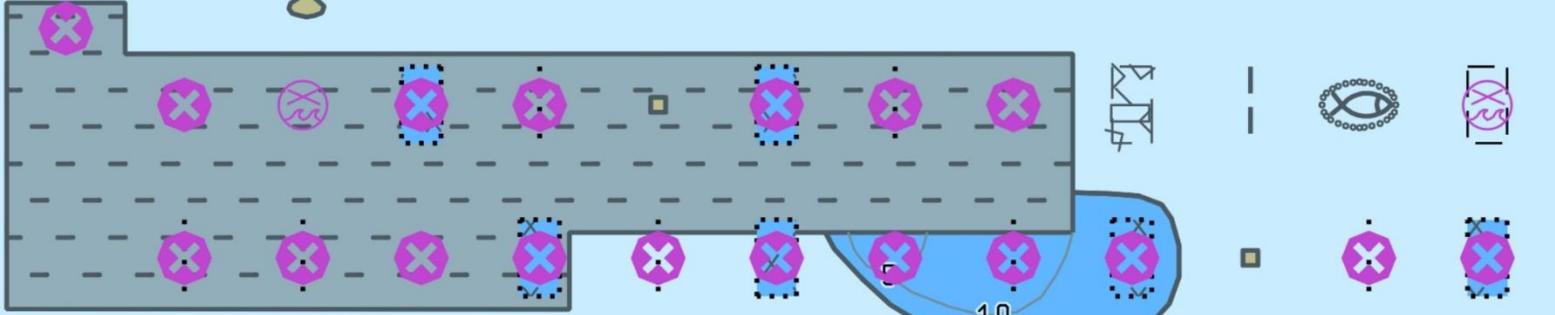
Singapore R&D Lab workshop

- Singapore Lab Workshop on ENC conversion to be held 6-10 November 2023 in Singapore. This is the week prior to S-100WG
 - https://iho.int/uploads/user/circular_letters/eng_2023/CL29_2023_EN_v1.pdf
- The workshop will focus on:
 - Training briefing on how conversion works, and the objectives of the workshop
 - S-57 to S-101 conversion – feedback on S-65 Annex B, not performance or quirks of any software tools.
 - How to develop strategies for dual fuel production – updates, reverse conversion, dual production. Try to elaborate on options and offer feedback to the existing documents.
 - Use of existing member state data and encoding guides to place the group activities in the real world and yield practical outputs. Analysis will be done using real data and tools.
- Workshop is 5 days, writeups will be done afterwards and placed in the public domain for the benefit of IHO member states.

Project Execution

- Data and Tool Assembly (industry and HO participants)
- For each dataset supplied:
 - Assessment, mapping and validation of S-57
 - Any pre-conversion editing required
 - Conversion to S-101 using industry tools
 - Any post-conversion editing required + S-101 validation
 - Analysis, cross-checking and reporting.
- Once all datasets identified have been processed, root cause analysis will be done and common areas for update will be identified.
- We will look at S-101->S-57 as well, and how ongoing production can be better informed using S-65





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Questions?