## S-98 Annex C Face To Face

September 18-20 2024

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### Welcome / Logistics?

- Weblink on website
- Papers and Agenda also on website
- Times 0900-1700
- Location BSI London

Anything else required?



- 1. Introductions [All]
- 2. Welcome and Background S-98 Annex C [chair]
  - a. Welcome
  - b. Agenda overview and Ground rules
  - c. S-98 Annex C
  - d. S-164
  - e. IHO timelines
- 3. Description of documents supplied [Chair]
  - a. S-98 Draft 1.4.1
  - b. Supplementary papers
  - c. GitHub issue inputs
- 4. Objectives [Chair]
  - a. New Draft (1.5.0?) S-98 Annex C and proposed timelines for completion of updates/actions.
  - b. Timelines in respect of S-164 and other IHO WG activities.
  - c. Specific S-164 inputs, new tests and test scenarios

### Agenda Overview



#### 5. Meeting Order:

- a. Finish reviewing document starting from last VTC review meeting point.
  - i. The last VTC reached Section C-16.
  - ii. Continue with review from C-16 to end of document noting updates received.

#### [All – Day 1 will begin from this point]

- b. Breakout topics. Review of specific parts of document and new inputs not dealt with in 5a. This includes papers and feedback received. [TBD when this takes place, likely morning Day 2 or Day 3]
  - i. Manual Updates
  - ii. Loading/Unloading
  - iii. Taking into account data quality
  - iv. Others?
- c. GitHub Issues
- d. Any Other Business relevant to S-98 Annex C.
- e. Assembly of new edition, actions for completion [pm last day]
- 6. Timetable and forward plan for completion.
- 7. Meeting close.

### Agenda Overview



### S-98 Annex C: Document History

- Original version 1.0.0 drafted 2022
- First round of comments
- Series of VTC meetings resulted in version v1.4.1 (summer 2024). Review of entire document from beginning including comments received. Reached Section 16.1
- In parallel
  - Multiple Issues raised within GitHub
  - Papers and Separate inputs on specific topics have been prepared and received from different groups. These are all captured in the meeting papers on IHO website and S-98 Github site.
- Comments received on version v1.4.1 for input to F2F meeting.
- Meeting Objectives (priority order)
  - Finish review from Section 16.1 onwards
  - Consider all inputs received using supplied papers to guide input to main document
  - Review GitHub Issues.

## Ground Rules (From VTC review so far)

- "must" signifies a requirement
- Trying to eliminate duplication of other S-100 standards (normally parts of S-100, or what is embedded in feature or portrayal catalogues). This avoids revisions should FC/PC change with PS changes
- Trying to specify functionality which is not specified elsewhere in IHO standards to fulfil mandatory requirements. Some explanatory content is ok but should be marked as "informative" where it is helpful.
- Much of the structure and wording is inherited from S-52, and translated into S-100 language. S-100 specific items have been added and integrated into the text.
- Sizeable topics are included as Appendices to the document. Heading numbering needs to be resolved (once content is finalized)
- Some topics are best considered together and then documented. Papers have been supplied to the meeting on some of these. We can add more to the agenda if it benefits (or shortens) the discussion.
- We are aiming for consensus between participants and those who have contributed to the review.

### Breakout Topics.

- Primarily this is a "drafting" meeting to work on refining the existing documents in line with comments received and b working on the existing text.
- It may be useful to look at, and discuss, individual topics in general to better formulate the text.
  - Data Loading/Rendering
  - "taking into account data quality" requirements
  - Manual Updates
  - Navigational Warnings
  - WLA?
  - Others (suggest we review end of day 1)

When to do this, either start of day 2, or start of day3 – dependent on how much discussion is needed, and progress on document. Decide end of day 1.

### Timelines

- F2F meeting 18-20 September
- Consolidation of inputs and notes (max 1 week chair)
- Output of F2F to be circulated to meeting participants (30<sup>th</sup> September), then to the main S-164/S-98 subgroup.
  - During this time we can resolve any more outstanding issues, refine the content, harmonise with S-164's development and meet via VTC if required.
- 3 weeks prior to S-100WG (14<sup>th</sup> October) copy to be circulated to S-100WG for review and feedback.
- S-100WG can provide comments and further input
- HSSC submission 2025 for an initial "operational" version.
  - Scope is Phase 1 of IHO timeline
  - A revision will be required for Phase 2
  - Submission is only for documents. If supporting data/catalogues etc are required then these can follow the document for review.

# Any questions?

