



Hydrographic Services and Standards Committee

HSSC Administration

Future Restructuring of HSSC Working Groups

Proposal by the Chair Group

based on papers submitted
under Agenda Items 4.2 and 5

Inputs

- ✦ HSSC5-04.2A Review of the Structure of HSSC WGs (IHB)
- ✦ HSSC5-04.2B Creation of an S-100 WG (USA)
- ✦ HSSC5-04.2C Optimizing HSSC WGs (USA)
- ✦ Reports of HSSC WGs
- ✦ *HSSC5-04.2D Review of the structure of HSSC WGs - Comments by France*
- ✦ *HSSC5-04.2E Re-structuring HSSC WGs - Comments by Finland*
- ✦ *HSSC5-04.2F Proposals for the Structure and Optimizing of HSSC WGs - Comments by CSPCWG*



Summary

- ✦ All WGs propose the continuation of their activities under current or amended* ToR ...

* CSPCWG, MSDIWG, SCWG, SNPWG

- ✦ Yet, there seems to be an agreement on the need for future restructuring
- ✦ The proposals and comments agree on the establishment of a S-100 WG separated from TSMAD



Summary

- ✦ Main points of divergence:
 - relations between DIPVWG & TSMAD
 - relations between CSPCVWG & SNPWG
 - relations between SCVWG & TVLWG
 - future of HDVWG and DPSVWG



Summary

- ✦ Points of concern:
 - accommodate the likely future development of many new S-100 based products in parallel
 - ensure appropriate maintenance arrangements for current standards
 - minimize administrative tasks
 - ensure efficiency of WG work under limiting resource conditions (experts, time, funding for technology developments and travel)



Consolidated proposal from the Chair Group

- ✦ Considering the limited expertise and resources that can be mobilized by IHO Member States and Stakeholders
- ✦ Considering the maturity of standards initially designed for paper products and the global uptake of digital products
- ✦ Considering the need to focus limited resources on the development of **new** standards required by the implementation of IMO e-navigation strategy in order to optimize the integration and presentation of hydrographic information
- ✦ Considering the need to ensure the continuous maintenance of standards related to safety critical digital products and services



Consolidated proposal from the Chair Group

✦ It is proposed to:

- Establish a S-100 WG (including portrayal issues)
- Establish a Maintenance WG responsible for the maintenance of the 1st generation of IHO-ECDIS-Standards
- Merge the CSPCWG and the SNPWG
- Merge the TVMLWG and SCWG
- Establish specific project teams for the development and maintenance of S-10x Product Specifications
- Endorse the continuation of the DPSWG, DQWG, MSDIWG, HDWG



HSSC

Tides, Water
Level and
Currents WG

ENC Stds
Maintenance
WG

S-100 WG

Nautical
Cartography
& Nautical
Information
WG

S-57

S-52

S-64

S-58

(S-101)

S-100

S-99

GI-Registry

S-4

S-11

S-49

S-12

S-65

No Change

DPSWG (S-63)

DQWG (S-44)

MSDIWG (C-17)

HDWG (S-32)

ABLOS (C-51)

Special Projects

(as required)

S-60

S-61

S-66

Product Specification

Development and

Maintenance Projects

S-102

etc



Action requested of HSSC

✦ HSSC is invited to:

- approve the new structure of WGs and project teams in principle
- establish an ad hoc WG composed of the Chairs of HSSC, TSMAD, DIPWG, CSPCWG, SNPWG, TVLWG, SCWG and an IHB representative to
 - develop draft terms of reference and rules of procedure, and
 - consider the composition of the new bodies and the appropriate timely transition arrangements.
- request Member States and stakeholders to define their contribution in terms of resources to the new bodies



Action requested of HSSC (continued)

✦ HSSC is invited to:

- report to IEHC-5 about the principal aims and decisions made
- finalize the new structure for adoption at its next meeting (HSSC-6)
- start implementation of the new structure from HSSC-6 onwards

