



Hydrographic Services and Standards Committee

# Report of the HDWG

to HSSC 5

## Shanghai - November 2013

# Principal activities and achievements

- ✦ New chair of Working Group appointed in January.
- ✦ New and current WG members identified and confirmed.
- ✦ A number of new definitions have been processed.
- ✦ There are on-going debates on the HDWG fundamentals, i.e.
  - Who should be the HD prime users?
  - Should HD definitions abide by a stricter set of standards?
  - Should the HDWG ToRs and S-32 Business Rules be amended accordingly?
  - Can the WG function as a group without EVER meeting? If no, should the working group be disbanded as suggested elsewhere?
  - Should the WG geographical spread be extended?
  - Etc.



# Outstanding issues

- ✦ Definitions endorsed by HSSC-3 were circulated to Member States via IHO CL 11/2012 and adopted as announced in IHO CL 76/2012.
- ✦ The implementation of the S-100 Universal Hydrographic Data Model impacts both the HDWG and the traditional understanding of marine cartography, making it necessary to envisage adapting the WG ToRs.
- ✦ There has further been a MS suggestion to disband the HDWG and create a new entity subordinated to a new Chart Content & Cartography Working Group (3Cs WG).

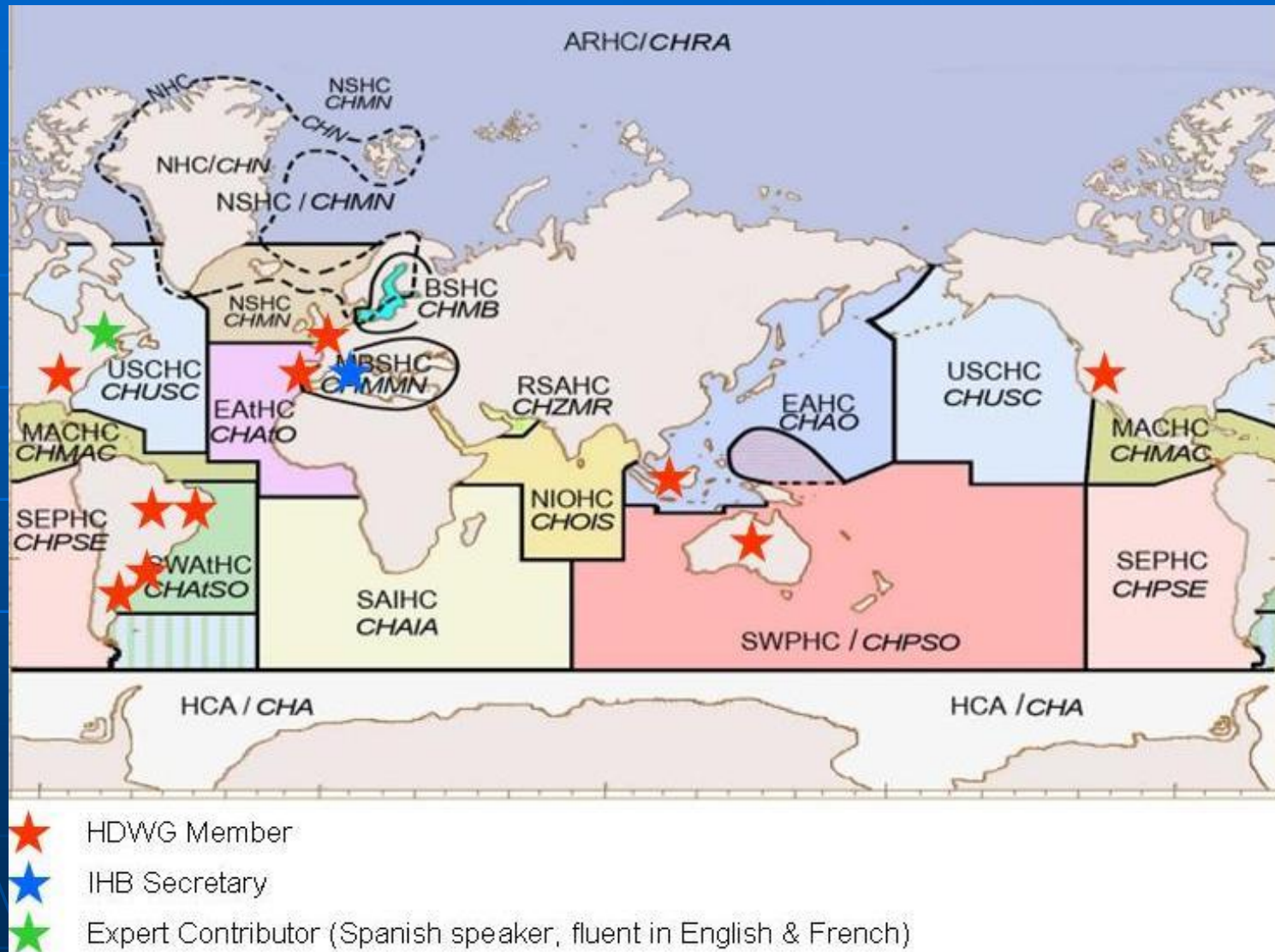


# Problems

- ✦ Response to the requests for greater Member State involvement elicited new members of the WG as well as confirmation of some existing members, with the notable exception of Asia North.
- ✦ However active engagement of all members in the review of proposed definitions will be necessary to ensure that the dictionary best serves the interests of all.
- ✦ It is considered vital for the WG to meet face-to-face during 2014 to establish an identity, develop some momentum and progress the outstanding work items.



# HDWG Geographical Spread





# Future work programme

- ✦ The received proposals from CSPCWG, SNPWG, TWLWG, IHB and some MS for definitions to be considered for S-32 are either processed or still ongoing.
- ✦ The crux lies mainly with ambiguous definitions, which are incompatible with digital cartography and the S-100 binary approach. Identifying a HDWG correspondent in the future 3CsWG (alternatively: a member of both TSMAD and CSPCWG) could provide a way-ahead.



# Future work programme

- ✦ Two new proposals from UKHO for revised definitions are included in the draft WP as tasks B11 and B12.
- ✦ The HDWVG will commence Work Item A2 to review all existing definitions in S-32 in order to identify those which HDWVG considers do not fall within the guidance set out in Section 3 of the S-32 Business Rules.



# Action requested of HSSC

- a) Note the report
- b) Provide guidance on whether or not, the HDWG is to continue its work under the current (or modified) Terms of Reference and S-32 Business Rules
- c) Approve the work programme at Annex B
- d) Approve the proposed new and revised definitions at Annex C
- e) Provide a guarantee that a HDWG meeting will take place in 2014 (or else...).

