

11th CSPCWG-1st NCWG MEETING
Rostock, Germany 27-30 April 2015

Agenda

**Please assemble at 0945 for 1000 start (Monday) and 0845 for 0900 start (other days).
 Close by approximately 1600 (1500 on Thursday).**

1. Welcome, Introductions and Administrative Arrangements

*Docs: CSPCWG11-01A rev3 List of documents
 CSPCWG11-01B rev4 List of meeting participants and WG members*

2. Approval of Agenda

Docs: CSPCWG11-02A rev3 Agenda

3. Status of Actions from CSPCWG10

Docs: CSPCWG11-03A Status of actions from CSPCWG10

4. Relationship with HSSC

4.1. Notes from HSSC6 (IHB presentation/Chair)

*Docs: CSPCWG11-04.1A CSPCWG Report to HSSC6 (copy of HSSC6-05.5A)
 CSPCWG11-04.1B Matters from HSSC6 of interest to CSPCWG/NCWG*

4.2. Report from DIPWG (Chair)

Docs: CSPCWG11-04.2A Report to CSPCWG11 on DIPWG activities

4.3. Report from TSMAD (Chair)

Docs: CSPCWG11-04.3A Report to CSPCWG11 on TSMADWG activities

4.4. Verbal report from HDWG (Chair)

5. Terms of Reference (Chair)

5.1. Change of name

5.2. Proposed changes to TOR (including application of IHO Resolution 2/2007)

*Docs: CSPCWG11-05A Existing CSPCWG TOR (from IHO website)
 CSPCWG11-05B US/UK/AU Proposal to Modify CSPCWG Terms of Reference
 for NCWG
 CSPCWG11-05C Annex to CSPCWG11-05B*

6. CSPCWG procedures

6.1. Changes consequent on application of IHO Resolution 2/2007 (Chair/IHB)

*Docs: CSPCWG11-06A Amendments to Procedures
 CSPCWG11-06B Draft revised procedures
 CSPCWG11-06C The New S-4 Maintenance Regime and its Consequences on
 the Activities of the Nautical Cartography Working Group
 (NCWG)*

7. CSPCWG work plan

7.1. Summary of progress (Sec)

Docs: Refer to CSPCWG11-04.1A Annex B Work Plan updated for HSSC6

8. Chart content:

8.1. Covered berths – further considerations (AU)

Docs: CSPCWG11-08.1A Covered berths – further considerations

8.2. Update on Radio-activated lights and fog signals (US, CA)

8.3. Bathymetry in maximum draught areas (Chairman on behalf of IT)

*Docs: CSPCWG11-08.3A rev1 Charting Maximum Authorized Draught in Lieu of Bathymetry
 CSPCWG11-08.3B Bathymetry in maximum draught areas*

8.4. Offshore accommodation vessels (UK)

Docs: CSPCWG11-08.4A Offshore support/accommodation vessels

8.5. WW1 wrecks: UNESCO convention (UK)

Docs: CSPCWG11-08.5A 2001 UNESCO Convention – Protection of wrecks

- 8.6. Refuge area/anchorage **(UK)**
Docs: CSPCWG11-08.6A *Refuge areas*
- 8.7. Satellite derived bathymetry **(UK)**
Docs: CSPCWG11-08.7A *Satellite Derived Bathymetry*
- 8.8. Moiré lights **(NL)**
Docs: CSPCWG11-08.8A *Moiré (light) symbols*
- 8.9. Secondary Fairways **(NL)**
Docs: CSPCWG11-08.9A *Secondary Fairways*
- 8.10. ATBA within TSS **(NL)**
Docs: CSPCWG11-08.10A *Areas to be Avoided (ATBA) within TSS*
- 8.11. Houses above the water **(ID)**
Docs: CSPCWG11-08.11A *Symbolisation of Houses above the water*
- 8.12. Marine Protected Areas **(SNPWG)**
Docs: CSPCWG11-08.12A *Portrayal of MPA features*
CSPCWG11-08.12B *Study of possible green colours available for MPA purposes*
- 8.13. Light vessels – further considerations **(Chair)**
Docs: CSPCWG11-08.13A *Light vessels – further considerations*
CSPCWG11-08.13B *Copy of IHO CL 44-1993 (PDF scan)*
- 8.14. ENC Symbology for Virtual AIS Aids to Navigation (V-AIS AtoN) **(US)**
Docs: CSPCWG11-08.14A *Proposal to Define ENC Symbology for Virtual AIS Aids to Navigation (V-AIS AtoN)*
- 8.15. RNC and ENC Symbology for Virtual AIS Pilot Boarding and Call-in Points **(US)**
Docs: CSPCWG11-08.15A *Proposal to Consider Establishing Standard RNC and ENC Symbology for Virtual AIS Pilot Boarding and Call-in Points*

9. S-4

- 9.1. Superseded NMs **(NZ)**
Docs: CSPCWG11-09.1A *Notices to Mariners (NMs) - superseding notices*
- 9.2. Grouping of symbols in area limits **(UK)**
Docs: CSPCWG11-09.2A *Grouping of Symbols in Area Limits*
- 9.3. Update on Spanish version of S-4 **(ES)**
- 9.4. HSSC6 Task A22 Information overlay services **(IHB/UK)**
Docs: HSSC6-05.5D rev1 *Relevance of information overlay services with respect to IHO standards (IHB paper)*
CSPCWG11-09.4A *Relevance of information overlay services with respect to IHO standards (UKHO Paper)*
CSPCWG11-09.4B *Consistency of information on paper charts and ENC's (Chair paper)*
CSPCWG11-09.4C *U.S. Comments on Papers Submitted by the IHB, UK and the CSPCWG Chair Regarding Information Overlay Services and the Consistency of Information on Paper Charts and ENCs*
WENDWG5-04B *Relevance of information overlay services and their status in the global IHO ENC programme
(See also draft list of actions from WENDWG5 on IHO website)*
- 9.5. NMs for Magnetic Variation **(UK)**
Docs: CSPCWG11-09.5A *Notice to Mariners criteria – Magnetic information*
- 9.6. The future of S-4 (discussion) **(Chair)**
Docs: CSPCWG11-09.6A *The future of S-4 as the IHO Chart Standard*
- 9.7. Use of seals of non-IHO members on INT charts **(Chair)**
Docs: CSPCWG11-09.7A *Use of seals of non-IHO members on INT charts*
HSSC6-05.5C *(paper submitted by Chair CSPCWG)*
HSSC6-05.5F *(paper submitted by France)*

10. S-11

- 10.1. S-11 Part A **(Chair)**
Docs: CSPCWG11-10.1A *Work item B3: Progress on drafting guidelines for ENC schemes*
WENDWG5-05C-INF1 *Considering a Systemic Approach to Electronic Navigational Chart Schemes (submitted by Canada)*
- 10.2. S-11 Part B **(IHB/KR presentations on INTtoGIS)**

11. INT 1 / 2 / 3

- 11.1. Report from Secretary of INT1 subWG **(Sec)**

Docs: CSPCWG11-11.1A Report of INT1 subWG
11.2. INT1 Section V progress: verbal report **(AU)**

12. Lessons learned from Marine Incidents

12.1. Grounding of the Deutschland in Chile 2012 **(IHB/DE)**

Docs: CSPCWG11-12.1A Grounding of the passenger ship DEUTSCHLAND in Chile near Italia Glacier on 15 January 2012 (see especially section 4)

12.2. Grounding of Vestas Wind **(IHB)**

Docs: refer to INF5

13. Strategic direction

13.1. Future of paper charts **(AU/CA/SE)**

Docs: CSPCWG11-13.1A The Future of the Paper Chart

14. Review of Actions and Work Plan (Chairman/Secretary)

14.1. Actions

14.2. New items for Work Plan

14.3. Priorities (NB: refer to Introduction to the Consolidated HSSC Work Plan)

14.4. Timescales for tasks

15. Any Other Business (including INF papers and reports)

15.1. Discussion on NCWG's involvement in S-8 and relations with ICA

15.2. Information papers:

INF1: LED Lite Pipe (see associated PDF file)

INF2: IHO Digital Reference Tool for Cartographers (KR)

INF3: Retention of experienced nautical cartographers (AU/NZ) *(Not yet received)*

INF4: Guide flowchart construction processes mapping from a geodatabase (MX)

INF5: Grounding of 'Vestas Wind' – links (IHB)

INF6: Floating Tidal BlueTec Platform

16. Date, duration and venue of next meeting