

**7th CSPCWG Meeting  
23-26 November 2010, Simon's Town, South Africa**

**CSPCWG Work Plan**

(updated for HSSC2)

- *Objectives, Tasks and Work Items are pursued in accordance with IHO Work Programme 2008-2012, Programme 3 (Techniques and Standards Coordination and Support):*
  - *Element 3.1 Meetings of Working Groups:*
    - *Task 3.1.3 Chart Standardization and Paper Chart Working Group*
  - *Element 3.3 Nautical Cartography. In particular:*
    - *Task 3.3.1 Nautical publications*
    - *Task 3.3.5 INT Chart Series*
- *The focus is on maintaining and enhancing the cartographic standards in paper charts to suit the needs of the modern mariner in support of safe navigation and protection of the marine environment, whilst drawing together, wherever possible, common issues of paper/electronic charting.*
- *As a Plan it will and should evolve; accordingly, contributions from WG members and others are welcomed at any time.*

**CSPCWG Tasks**

- A Revise, develop and maintain Publication S-4 'Chart Specifications of the IHO & Regulations of the IHO for INT Charts' (IHO T3.3.1 refers)
- B Revise, develop and maintain Publication S-11 'Catalogue of INT Charts' Part A (IHO T3.3.1 refers)
- D Development of new (and revised) symbology
- E Maintenance of S-4 supplementary publications INT 1, 2 & 3 (IHO T3.3.1 refers)
- F Revise, develop and maintain S-49 'Recommendations concerning Mariners' Routing Guides' (IHO T3.3.1 refers)

Task	Work item	Priority H-high M-medium L-low	Next Milestone	Start Date	End Date	Status P-Planned O-Ongoing C-Completed	Contact Person(s)	Affected Pubs/Standard	Remarks
A.4	Revise S-4 Part B Section 400	H	S-4 Ed 3.007	2005	2009	C	Sec CSPCWG	S-4 / B-400	Included in S-4 Edition 3.007
A.5	Revise S-4 Part B Section 300	M	Completion of A.8	2010		O	Sec CSPCWG	S-4 / B-300	Draft in preparation
A.6	Revise S-4 Part B Section 500	L	Completion of A.5			P	Sec CSPCWG	S-4 / B-500	Start after A.5
A.8	New specification for Chart Maintenance Section B-600	M		2006	2010	C	Sec CSPCWG	S-4 / B-600	Included in S-4 4.000
B.2	Develop ToR / RoP for INT Chart Coordinators	H		2009	2010	C	Chair CSPCWG	S-11 Part A	Edition 2.003 approved by MS - CL 23/2010 refers
B.3	Develop guidelines for preparation & maintenance of small / medium scale ENC schemes.	M		2009	2010	P	Chair CSPCWG	S-11 / S-65 ?	CHRIS Action 20/24
D.14	Bridges (especially supports)	H	IHO CL for MS	2008	2009	C	Sec CSPCWG	S-4	Included in S-4 4.000
D.15	Pipeline tunnel entrance	M	IHO CL for MS	2008	2010	C	Sec CSPCWG	S-4, INT 1	Included in S-4 4.000
D.16	Wave energy devices	M	IHO CL for MS	2008	2010	C	Sec CSPCWG	S-4, INT 1	Included in S-4 4.000
D.17	Unsurveyed areas	M	IHO CL for MS	2008	2010	C	Sec CSPCWG	S-4, INT 1	Included in S-4 4.000
D.18	Platform with superstructure removed	M	IHO CL for MS	2008	2010	C	Sec CSPCWG	S-4, INT 1	Included in S-4 4.000
D.19	Shellfish beds	M	IHO CL for MS	2008	2010	C	Sec CSPCWG	S-4, INT 1	Included in S-4 4.000
D.20	Virtual AIS	H	Draft for WG	2009	2011	O	VC & Sec CSPCWG	S-4, INT 1	CSPCWG Ltr 13/2010 refers
D.21	Oscillating directional lights	M	Draft for WG	2009	2011	O	Sec CSPCWG	S-4, INT1?	CSPCWG Ltr 13/2010 refers
D.22	Floating wind turbines	M	Draft for WG	2009	2011	O	Sec CSPCWG	S-4, INT 1	CSPCWG Ltr 13/2010 refers
D.23	'Project' dredged depths	M	Further discussion required	2009	2011	O	Sec CSPCWG	S-4	CSPCWG Ltr 13/2010 refers
D.24	Floating waste bin	M	Draft for WG	2009	2011	O	Sec CSPCWG	S-4	CSPCWG Ltr 13/2010 refers

D.25	Sub-surface obstructions (ODAS)	M	Draft for WG	2009	2011	O	VC & Sec CSPCWG	S-4	CSPCWG Ltr 13/2010 refers
E.1	Maintain official INT 1s	n/a	Next round of revisions (expected early 2011)			P	FR: O Parvillers ES: J Millan DE: S Spohn	INT 1	French version 2006 Spanish version 2007 English version 2008
E.4	Symbols for vacant entries in INT 1	L	Review when revision of S-4 completed			P	Sec CSPCWG	INT 1, S-4 part B	
E.5	Small craft symbols	L	MS Responses to CL39/2010			O	Sec CSPCWG	INT 1, S-4 part B	CL39/2010 refers
E.8	Move part of INT1 K into L	L	Rejected			C	INT1 subWG	INT1	Discussed at CSPCWG6: item 11.8
F.1	Review S-49	M		2008	2010	C	DE (J Schröder-Fürstenberg)	S-49	S-49 Edition 2 published April 2010

#### CSPCWG Meetings (IHO T3.1.3 refers)

Date	Location	Activity
03-05 Nov 04	IHB, Monaco	CSPCWG 1
19-21 Oct 05	IHB, Monaco	CSPCWG 2
22-24 Nov 06	IHB, Monaco	CSPCWG 3
13-15 Nov 07	IHB, Monaco	CSPCWG 4
18-21 Nov 08	Sydney, Australia	CSPCWG 5
1-3 Dec 09	IHB, Monaco	CSPCWG 6
23-26 Nov 10	Simon's Town, S Africa	CSPCWG 7

Chairman: Peter JONES  
Vice Chairman: Jeff WOOTTON  
Secretary: Andrew HEATH-COLEMAN

Email: [peter.jones@ukho.gov.uk](mailto:peter.jones@ukho.gov.uk)  
Email: [jeff.wootton@defence.gov.au](mailto:jeff.wootton@defence.gov.au)  
Email: [andrew.coleman@ukho.gov.uk](mailto:andrew.coleman@ukho.gov.uk)