

**6th CSPCWG MEETING  
Monaco 1-3 December 2009**

**CSPCWG Work Plan**

(updated for HSSC1 and for CSPCWG6)

- *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, 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 maintained by CSPCWG (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' Routeing Guides'
- G Publication M-15 'List of Booklets on Chart Symbols & Abbreviations' (IHO T3.1.3 refers) now discontinued
- H Review selected Technical Resolutions from Publication M-3 'Technical and Administrative Resolutions' – **Task completed**

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	Revise and publish	2005	2009	O	Sec CSPCWG	S-4 / B-400	B-400 divided into sub-sections for manageability.
A.4.4.1	Sub-section S-450 to B-479	H		2007	2009	C	Sec CSPCWG	S-4 / B-400	Included in S-4 3.006
A.4.4.2	Sub-section B-480 to B-499	H	MS approval	2008	2009	O	Sec CSPCWG	S-4 / B-400	With MS for approval by 5/11. IHO CL55/2009
A.5	Revise S-4 Part B Section 300	L	Completion of A.8			P	Sec CSPCWG	S-4 / B-300	Start after A.8 completed
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	CSPCWG6 item 9.1	2006	2010	O	Sec CSPCWG	S-4 / B-600	Round 3 responses being assessed
B.2	Develop ToR / RoP for INT Chart Coordinators	H	HSSC1 item 6.5B & CSPCWG6 item 10.1	2009	2010	O	Chair CSPCWG	S-11 Part A	CHRIS Action 20/23. Ltr to RCG Chairman 23/07/09
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.9	Develop new symbol for synchronized and sequential lights	M		2005	2009	C	Sec CSPCWG	S-4, INT 1	Included in S-4 3.006
D.13	Mangroves	M		2006	2009	C	Sec CSPCWG	S-4, INT 1	Included in S-4 3.006
D.14	Bridges (especially supports)	H	IHO CL for MS	2008	2010	O	Sec CSPCWG	S-4	WG Ltr 11/09 refers
D.15	Pipeline tunnel entrance	M	IHO CL for MS	2008	2010	O	Sec CSPCWG	S-4, INT 1	WG Ltr 11/09 refers
D.16	Wave energy devices	M	IHO CL for MS	2008	2010	O	Sec CSPCWG	S-4, INT 1	WG Ltr 11/09 refers
D.17	Unsurveyed areas	M	IHO CL for MS	2008	2010	O	Sec CSPCWG	S-4, INT 1	WG Ltr 11/09 refers
D.18	Platform with superstructure removed	M	IHO CL for MS	2008	2010	O	Sec CSPCWG	S-4, INT 1	WG Ltr 11/09 refers
D.19	Shellfish beds	M	IHO CL for MS D.14-19: CSPCWG6 item 9.5	2008	2010	O	Sec CSPCWG	S-4, INT 1	WG Ltr 11/09 refers

E.1	Maintain official INT 1s	n/a	Next round of revisions to be considered after pub of B450-479:			P	FR: Y Le Franc ES: J Millan DE: S Spohn	INT 1	French version 2006 (plan 2010) 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	CSPCWG6 item 8.6			P	Sec CSPCWG	INT 1, S-4 part B	
E.7	Review terms in INT1 for consistency with S-4	L				C	Sec CSPCWG & INT1 subWG		Selected review conducted, concluding no significant issue.
E.8	Move part of INT1 K into L	L	CSPCWG6 item 11.3			O	INT1 subWG		CSPCWG4 Action 33. subWG consultation <b>completed</b> .
F.1	Review S-49	M	CSPCWG6 item 10.2	2008	2010	O	DE (J Schröder-Fürstenberg)	S-49	Circulated to WG for approval Ltr 12/09 refers
G.1	Review M-15 for NE or withdrawal	L		2008	2009	C	IHB (M Huet)	M-15	M-15 discontinued, IHO CL 23/2009

### 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
		CSPCWG 7

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