

4th CSPCWG MEETING
Monaco, 13-15 November 2007

CSPCWG Work Plan (updated for CHRIS19 report at 28 August 2007)

- *Objectives, Tasks and Work Items are pursued in accordance with IHO Work Programme 2003-2007, Programme 3 (Techniques and Standards Support), Element 3.1 Nautical Cartography. In particular:*
 - *Task 3.1.1 the revision, development and maintenance of publications, including M-4 (Chart Specifications of the IHO & Regulations of the IHO for INT Charts) and M-11 Part A (Guidelines for INT Chart coordinators), including:*
 - *Objective 3.1.1.1 the refinement and expansion of specifications and standards;*
 - *Objective 3.1.2 the development of standards for cartography and geographic information;*
 - *Objective 3.1.3 the development of the international [paper] chart series, including:*
 - *Objective 3.1.3.1 the development of new (or revised) symbology and*
 - *Objective 3.1.3.3 the extension of the INT chart scheme.*
 - *Objective 3.1.4 Provide technical advice to Member States and users of IHO standards on cartographic systems and processes, and construction of national chart schemes*

- *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/digital charting.*

- *As a Plan it will and should evolve; accordingly, contributions from WG members and others are welcomed at any time. This version has evolved from that produced for CHRIS 18; it shows progress since that plan, and includes draft plans (next milestones and dates) for continuing the work.*

CSPCWG Tasks

- A Revise, develop and maintain Publication M-4 “Chart Specifications of the IHO & Regulations of the IHO for INT Charts”.
- B Revise, develop and maintain Publication M-11 “Catalogue of INT Charts” (IHO T3.1.1 refers) – *Part A produced by CSPCWG. New format and content for M-11 agreed with IHB.*
- D Development of new (and revised) symbology (IHO O3.1.3.1 refers).

Task	Work item	Priority*	Next Milestone	Start Date	End Date	Status**	Contact Person(s)	Affected Pubs/Standard	Remarks
A.4	Revise M-4 Part B Section 400	H	Revise and publish	2005	2008	O	Sec CSPCWG	M-4 / B-400	B-400 divided into sub-sections for manageability.
A.4.2	Sub-section B-430 to B-439				2007	C	Sec CSPCWG	M-4 / B-400	Published – IHO CL 51/2007 refers.
A.4.3	Sub-section B-440 to B-449	H	IHO CL to MS	2006	2007	O	Sec CSPCWG	M-4 / B-400	3rd draft under consultation in WG
A.4.4.1	Sub-section B-450 to B-479	H	WG Ltr for round 1	2007	2007	O	Sec CSPCWG	M-4 / B-400	1 st draft in prep with Sec/Chair
A.4.4.2	Sub-section B-480 to B-499	H	WG Ltr for round 1	2007	2008	P	Sec CSPCWG	M-4 / B-400	Not started
A.5	Revise M-4 Part B Section 300	L	Completion of A.4			P	Sec CSPCWG	M-4 / B-300	Start after A.4 completed
A.6	Revise M-4 Part B Section 500	L	Completion of A.5			P	Sec CSPCWG	M-4 / B-500	Start after A.5
A.8	New specification for Chart Maintenance section	M	WG Ltr for round 1	2006	2008	O	Sec CSPCWG	M-4 / B-600	1 st draft in prep with Sec/Chair
A.9	Additional paragraph in B-100 re colour examples	L	MS approval	2006	2007	O	Sec CSPCWG, IHB	M-4 / B-100	IHO CL 58/2007 refers
A.10	Use of English on charts	H	MS approval	2006	2007	O	Sec/Chairman CSPCWG	M-4	Draft IHO CL, not yet issued
D.5	Review requirement for Fairway symbology			2004	2007	C	Vice Chairman CSPCWG	M-4, INT 1	Included in A.4.2
D.7	Charted limits: styles, hierarchies, multi-feature lines			2005	2007	C	Sec CSPCWG	M-4 B-439	Included in A.4.2
D.9	Develop new symbol for synchronized and sequential lights	M	WG Ltr for round 1	2005	2007	O	Sec CSPCWG	M-4, INT 1	Include in A.4.4.1
D.10	DGPS symbol			2005	2007	C	Sec CSPCWG	M-4, INT 1	IHO CL 51/2007 refers
D.11	Reporting line			2005	2007	C	Sec CSPCWG	M-4, INT 1	IHO CL 51/2007 refers
D.13	Mangroves	M	CSPCWG 4	2006	2008	O	AU (C Roberts)	M-4, INT 1	CSPCWG 3 action 13

* H = High, M = Medium, L = Low

** P = Planned, O = Ongoing, C = Completed

E.1	New edition INT 1	H	Publish Spanish language version		2007	O	DE: S Spohn FR: Y Le Franc ES: A Chans	INT 1	English language version published by DE 2005. French version published 2006. Spanish version for 2007.
E.2	New edition INT 2				2007	C	NL: M de Graaf	INT 2	Published, available on IHO website
E.4	Symbols for vacant entries in INT 1	L				P	Sec CSPCWG	INT 1, M-4 part B	For INT 1 subWG
E.5	Small craft symbols	L				P	Sec CSPCWG	INT 1, M-4 part B	
E.6	INT abbreviations	M	CSPCWG 4	2006	2008	O	ES (A Chans) and FR (Y Le Franc)	INT1, M-4 part B	CSPCWG 3 action 31 discussed by INT1 subWG, further discussion required at CSPCWG4

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CSPCWG Meetings:

1.	Date: 03-05 Nov 2004	Location: IHB Monaco.
2.	Date: 19-21 Oct 2005	Location: IHB Monaco.
3.	Date: 22-24 Nov 2006	Location: IHB Monaco
4.	Date: 13-15 Nov 2007	Location: IHB Monaco

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