

**10<sup>th</sup> CSPWG MEETING**  
**Wellington, New Zealand, 21-24 January, 2014**

**Paper for Consideration by CSPCWG**

**Work plan - Summary of progress**

CSPCWG Work Plan updated to 21 November 2013

(updated following CSPCWG9 and subsequent activity)

- *Objectives, Tasks and Work Items are pursued in accordance with IHO Work Programme 2013-2017, Programme 2 (Services and Standards):*
  - *Element 2.3. Nautical Cartography:*
    - *Task 2.3.1 Conduct annual meetings of relevant HSSC WGs dealing with nautical cartography.*
    - *Task 2.3.2 Maintain and extend the relevant IHO standards, specifications and publications.*
- *The focus is on maintaining and enhancing cartographic standards and specifications for nautical charts to suit the needs of the modern mariner in support of safe navigation and protection of the marine environment.*
- *As a Plan it will and should evolve; accordingly, contributions from WG members and others are welcomed at any time.*

*CSPCWG Tasks*

- A Maintain and extend Publication S-4 'Chart Specifications of the IHO & Regulations of the IHO for INT Charts' (IHO Task 2.3.2 refers)
- B Maintain and extend Publication S-11 Part A 'Guidance for the Preparation and Maintenance of INT Chart schemes' (IHO Task 2.3.2 refers)
- D Development of new (and revised) symbology (IHO Task 2.3.2 refers)
- E Maintenance of S-4 supplementary publications INT 1, 2 & 3 (IHO Task 2.3.2 refers)
- F Revise, develop and maintain S-49 'Recommendations concerning Mariners' Routing Guides' (IHO Task 2.3.2 refers)
- G Conduct annual meetings of CSPCWG (IHO Task 2.3.1 refers)

Tasks and numbers from IHC XVIII Conf.18/Rep/01

No	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.5.1	Revise S-4 Part B Section 300-330			2010	2013	C		S-4 / B-300	Edition 4.4.0 published Sep 2013
A.5.2	Revise S-4 Part B Section 340-390			2011	2013	C		S-4 / B-300	Edition 4.4.0 published Sep 2013
A.6	Revise S-4 Part B Section 500	M	IHO CL for M/S approval	2012	2014	O	Sec CSPCWG	S-4 / B-500	CSPCWG Ltr 14/2013
A.11	Clarify guidance on dredged/maintained areas	M	Discuss at WG10 (8.1)	2011	2014	O	Sec CSPCWG	S-4, INT1?	CSPCWG9 Action 43
A.12	Provide guidance on charting toroidal shaped buoys			2012	2013	C		S-4 / B-462.5	Edition 4.4.0 published Sep 2013
A13	Provide guidance on charting maximum authorized draught	M	Discuss at WG10 (8.2)	2012	2014	O			CSPCWG9 Action 36
A14	Provide guidance on updating large scale charts first	M	M/S approval	2012	2014	O	Sec CSPCWG	S-4 / B-100.5	CSPCWG9 Action 46 and CL58/2013
A15	Provide guidance on charting underwater volcanic activity			2012	2013	C		S-4 / B-355.1 & 428.4	Edition 4.4.0 published Sep 2013
A16	Initiate consideration of the 'future of the paper chart'	M	Discussion paper by AU / CA / SE CSPCWG reps Discuss at WG10 (13.1)	2013		P	Vice chair CSPCWG	tbd	CSPCWG9 Action 53
B.3	Develop guidelines for preparation & maintenance of small / medium scale ENC schemes.	H	NSEHWG review WG10 (10.1)	2009	2014	O	Chair CSPCWG	S-11A	Draft by NSEHWG; keep WENDWGTF engaged
D 27	Revise guidance on Marine Farm limits			2011	2013	C		S-4 / B-447.6, INT1	Edition 4.4.0 published Sep 2013
D 28	Revise guidance on FPSO safety zones			2011	2013	C		S-4 / B-445.6	Edition 4.4.0 published Sep 2013

D 29	Clarify guidance on safe vertical clearances			2011	2013	C		S-4 / section B-300	Edition 4.4.0 published Sep 2013
D 30	Guidance for post-disaster highlighting of new surveys			2011	2013	C		S-4 / B-293.8, 297.2, 417.8	Edition 4.4.0 published Sep 2013
D 31	Analysis of DQWG user questionnaire on quality indicators & symbols			2012	2013	C		S-4, INT 1	Final discussions held at CSPCWG9
D32.1	Lights issues: Major lights, Direction lights, Highlighting	M	M/S approval	2012	2014	O	Sec CSPCWG	S-4 / B-470	WG9 Actions: 10, 12, 17 CL58/2013
D32.2	Interrupted lights	M	Advice from IALA	2012	2014	O	Sec CSPCWG	S-4 / B-470	WG9 Action 13
D32.3	Generic light flare					C	Sec CSPCWG	S-4 / B-470.4A	Edition 4.4.0 published Sep 2013
D32.4	Reinstate (simplified) symbol for light vessels	M	Discuss at WG10 (8.4)	2012	2014	O	Sec CSPCWG	S-4 / B-474, INT1	WG9 Action 18; paper to CSPCWG10
D33	Footbridges / bridges on small scale charts			2012	2013	C		S-4 / B-300	Edition 4.4.0 published Sep 2013
E.1	Maintain official INT 1s		Planning for next editions by INT1 sub-WG (following Cadiz meeting July 2013)	2013	2015?	O	DE: S Spohn FR: S Guillou ES: A Guitart	INT 1	English version 2011 (Ed 7) French version 2012 (Ed 5) Spanish version 2011 (Ed 4)
E.4	Symbols for vacant entries in INT 1	L		2014		P	Sec CSPCWG	INT 1, S-4 part B	Consider subsuming into E8
E8	Reorganize INT1 to exclude composite symbols	L	Next round of NEs of INT1? Discuss at WG10 (11.2)	2013	2015?	O	INT1 sub-WG	INT1	CSPCWG9 Action 31

### G. CSPCWG Meetings (IHO T2.3.1 refers)

#### Date

03-05 Nov 04

#### Location

IHB, Monaco

#### Meeting

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
01-03 Dec 09	IHB, Monaco	CSPCWG 6
23-26 Nov 10	Simon's Town, S Africa	CSPCWG 7
29 Nov–02 Dec 11	Turku, Finland	CSPCWG 8
13-16 Nov 12	Seoul, Rep of Korea	CSPGWG 9
w/c 20 Jan 2014	Wellington, New Zealand	CSPCWG 10
2015	Rostock, Germany	CSPCWG 11

Chairman: Peter JONES (UK)

Vice Chairman: Jeff Wootton (AU)

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