## **LIST OF ACTIONS FROM CHRIS-19 AND STATUS**

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	STATUS (June 08)
4.6	IEC 61174 – New Edition	19/1	IHB to urge MS by CL to consult their respective IEC voting bodies concerning the shortcomings of not including the extra tests for the proper implementation of the IHO Presentation for ECDIS (PresLib).	<b>Done</b> (re: CL 109/07)
5.1	Use of CATZOC	19/2	IHB to remind MS by CL of the need for and the use of CATZOC.	<b>Done</b> (re: CL 120/07)
5.1	CATZOC by DQWG	19/3	IHB to add consideration of CATZOC to the DQWG mandate.	<b>Done</b> (re: new clause 3.a)v. of DQWG ToRs)
6.1	Use of ISO texts in IHO standards	19/4	IHB, in consultation with Chairman TSMAD, to seek clarification from ISO, arguing that the S-100 work is complementary to ISO TC211 work and should therefore be exempt from any royalty payments; IHB to also pursue conclusion of an IHO-ISO MoU / Cooperation Agreement.	Done (re: IHB letter of 21 Nov 07; see Annex J to CHRIS-19 Minutes)
6.1	Emergency Wreck Marking Buoy	19/5	<b>TSMAD</b> to publish, on the IHO website, the ENC encoding bulletin on the Emergency Wreck Marking Buoy.	Done
6.1	S-101	19/6	MS and all other stakeholders to actively participate in the S-101 development process.	Ongoing
6.1	ENC consistency	19/7	IHB to inform MS by CL of the endorsement by CHRIS of revised "Recommendations for Consistent ENC Encoding", as an Annex to S-65 – ENC Production Guidance.	<b>Done</b> (re: CLs 108/07 and 45/08)
6.1	ENC consistency	19/8	<b>BSEHWG</b> to report on ENC Consistency to CHRIS-20.	TBD
6.1	ENCs in NP bands 1 & 2	19/9	IHB to write to regional INT chart coordinators and RHC chairpersons, recommending that ENC coverage in Navigational Purposes 1 and 2 should be coordinated on a regional basis.	Done (re: IHB letter of 21 Nov 07; see Annex K to CHRIS-19 Minutes)
6.2	PresLib e3.4	19/10	<b>IHB, in liaison with Chairman of CSMWG</b> , to publish Edition 3.4 of the Presentation Library in early 2008, as part of S-52, Appendix 2.	<b>Done</b> . (re: CL 29/08)

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6.2	C&S MD6	19/11	<b>IHB</b> to issue C&S Maintenance Document No. 6 before end 2007, to facilitate the entry of Edition 3.4 of Presentation Library with the revised IMO ECDIS Performance Standards for ECDIS.	Done (see CSMWG page on IHO website)
6.2	Linear depth areas	19/12	<b>Member States</b> to continue encoding linear depth areas until at least 1 January 2009; to be reviewed at CHRIS-20.	Ongoing (re: CL 122/07)
6.2	Encoding of S-57 e3.1.1 objects		IHB to issue a CL proposing to MS that:	<b>Done</b> (re: CL 121/2007)
			<ul> <li>HOs consider issuing a Notice to Mariners to alert mariners when any of the new S-57 Supplement No. 1 (Edition 3.1.1) objects are first used in their ENCs, and</li> </ul>	
		information is	<ul> <li>HOs encode INFORM and/or TXTDSC attributes of these new objects, so that the information is available in those out-of-date ECDIS that cannot display the new Objects or Attributes.</li> </ul>	
6.2	Symbol specifications register	19/14	<b>IHB</b> to monitor the continuation of activities to establish an IHO Symbol Specifications Register as part of S-100, to be done under an IHO contract of approximately 12,000 Euros per year.	Ongoing
6.2	S-101 user requirements workshop	19/15	Chairmen of CSMWG & TSMAD, and IHB to organize an S-101 user requirements workshop; it should also resolve cell loading issues, addressing the problems from both a data production and OEM perspective.	Done. S-101 Workshop held March 08 (re: CL 26/08)
6.3	S-63 e1.1	19/16	IHB to seek MS approval by CL of the revised S-63 e1.1 in view of its publication.	<b>Done</b> (re: CL 113/2007)
6.5	IALA buoyage policies	19/17	IHB to contact IALA regarding a reported review of buoyage policies and to inform the Chairman CHRIS if there is anything of significance to report.	<b>Done</b> (re: Annex L to CHRIS-19 Minutes)
7.1	Presentation of data quality	19/18	<b>IHB</b> to add consideration of "presentation of data quality" to the DQWG ToRs and, in liaison with Chairman of DQWG, to ensure that this topic be included as a Work Item in the DQWG Work Plan.	1st part done (re: new clause 3.a.iv of DQWG ToRs). 2nd part TBD.
8.1	MIO register	19/19	Chairman of HGMIO and IHB to establish an MIO Register for MIO S-57-based objects / attributes, product specifications, and portrayal. IHB to include MIOs in the IHO Geospatial Information Infrastructure (GII).	1 <sup>st</sup> part TBD. <b>2<sup>nd</sup> part done</b> .

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8.1	World Bank	19/20	Chairman of CHRIS to respond to the letter from The World Bank.	Done (re: Letter of 14 Nov 07; see Annex I to CHRIS-19 Minutes)
9.	OEF Discussion Forums	19/21	<b>OEF Administrator</b> to discontinue Discussion Forums on the OEF for CSMWG, DSPWG, SNPWG, and TSMAD.	TBD
9.	OEF S-57 Data Producer Codes	19/22	IHB and OEF Administrator to transfer the S-57 Data Producer Codes register from the OEF to IHO website.	TBD
9.	OEF S-57 based objects, not in S-57 OC	19/23	<b>IHB and OEF Administrator</b> to move the various S-57 based objects, attributes and attribute values not contained in the S-57 object catalogue and which are currently registered on the OEF, to a "Miscellaneous" Register under the new IHO Registry (as described under Agenda item 6.1).	TBD
11.1	Revision of S-49 by CSPCWG	19/24	<b>Chair of CSPCWG</b> to include revision of S-49 as a new medium priority Work Item in the CSPCWG Work Plan.	<b>Done</b> (re: new task F in CSPCWG WP)
11.2	Review of TRs	19/25	<b>CHRIS Chair Group</b> to complete an initial review of TRs by correspondence, <b>coordinated by IHB</b> , and assign any follow-on action to the relevant subordinate bodies of CHRIS; recommendations and proposals for amendments to M-3 to be submitted for review at CHRIS-20.	In progress
12.	CHRIS Work Plan	19/26	IHB to circulate a revised consolidated CHRIS Work Plan (WP) incorporating all approved additional WP items to participants of the meeting for final comment.	<b>Done</b> (re: Annex H to CHRIS-19 Minutes)
12.	Consideration of 2008-2012 IHO WP	19/27	Chairmen of WGs to liaise with IHB to ensure their respective WPs are properly reflected in the 2008-2012 IHO Work Programme.	Done
12.	Minimising SPAMs	19/28	<b>IHB</b> to review the way that email addresses are posted on the IHO website to ensure that inappropriate <i>trawling</i> of the Web and misuse of addresses is minimised.	In progress

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12.	Updating of CHRIS WGs' Work Plans	19/29	<b>Chairmen of WGs</b> to present an updated WP on the last day of CHRIS meetings, incorporating the agreed changes discussed during that meeting.	Ongoing
12.	Removing of completed WIs	19/30	<b>Chairmen of WGs</b> to ensure that completed Work Items are removed from WPs after they have been reported at a subsequent CHRIS meeting.	Ongoing
13.	ECS Standard	19/31	<b>MS</b> to contact their IEC representative and request that the new IEC 62376 work item on ECS Standard be accepted.	Done
13.	Standard lifecycle diagram	19/32	Chairmen of WGs to use the IHO's diagram of the lifecycle of a standard, as appropriate, when submitting WG progress reports. IHB to amend the relevant CHRIS reporting templates accordingly.	1st part TBD. 2nd part Done (re: revised templates on IHO web)
13.	Limits of INT Regions B and C1	19/33	IHB to amend IHO Publication M-11 taking account of the letter to the CHRIS Chairman, dated 10 October 2007, from the MACHC and SWAtHC Chairpersons and which reported on MACHC & SWAtHC agreement regarding the limits of INT Regions B and C1.	Done
13.	Purpose of ENC test dataset in S-64	19/34	<b>IHB</b> to include an explanation in the next edition of S-64 that the ENC test dataset is intended only to test the ability of ECDIS to handle ENC data, therefore excluding any testing of the optional SENC distribution capability.	Done
14.	20th CHRIS Meeting in Brazil	19/35	<b>Brazil</b> to organise the 20 <sup>th</sup> CHRIS Meeting in late 2008; meeting to coincide with other relevant regional workshops and seminars that will call upon the expertise and experience of CHRIS members; dates and venue of the meeting to be promulgated by January 2008.	Done