

**Joint TSMAD-28 & DIPWG-6 Meeting
Sydney, Australia (31 March – 4 April 2014)**

**Status of Actions from TSMAD 27 Meeting
IHB, Monaco (2-5 December 2013)**

No	Reference	Action	By	Status
1	4.1.1	TSMAD to take into consideration the comments reported in paper HSSC5-INF2 (Appendix to Annex A), for inclusion in the next edition of the Use of the Object Catalogue (S-57, Appendix B.1, Annex A). BG noted that TSMAD needs to develop a paper for the next HSSC dealing with NEWOBJ.		
2	4.1.1	TSMAD to finalize the draft edition 3.0.0 of S-64 at TSMAD-27 (December 2013)	TR / BG	
3	4.1.1	TSMAD Chair to provide IHB with a clean copy of the draft edition 3.0.0 of S-64 for posting on the IHO website as a familiarization version.	BG	
4	4.1.1	IHB to seek HSSC approval of the draft edition 3.0.0 of S-64 by correspondence through HSSC Circular Letter before end of October 2014 (in line with the publication of the new edition of IEC 61174).	IHB	
5	4.1.1	TSMAD to finalize the draft edition 5.0.0 of S-58 at TSMAD27, in accordance with the guidance provided at HSSC-5.	RF	
6	4.1.1	TSMAD, in liaison with DIPWG, to provide the IHB with a statement of requirements for developing a feature catalogue builder.	JP	Overtaken by Events
7	4.1.1	TSMAD Chair to incorporate in the draft S-101 Value Added Roadmap the comments expressed during HSSC-5. Needs a few minor changes?	JP	Complete (paper 10.2A and 10.2B)
8	4.1.1	TSMAD chair to include an additional item in the TSMAD work plan to review the S-101 Value Added Roadmap annually.	JP	Complete (paper 10.2A and 10.2B)
9	4.1.1	TSMAD chair to include an additional item in the TSMAD work plan to review the S-100 Master Plan annually. Needs to be completed and will be reviewed annually at HSSC.	BG / IHB	
10	4.1.1	TSMAD chair to consider the impact of the recommendations contained in HSSC5-05.1F (S-101 impact study) on the S-101 Value Added Roadmap. The paper submitted to HSSC5 is to be completed with some modifications.	BG / JP	Complete (paper 10.2A and 10.2B)
11	4.1.1	TSMAD to include the KHOA S-101 test bed program as part of the TSMAD S-101 test plan strategy.	JP	Complete
12	4.1.1	TSMAD to assist the TWLWG in the development of a tidal product specification for navigational surface and for tidal data transfer; that could be used for generating dynamic water levels and navigational surfaces in ECDIS. (??)	???	
13	4.1.1	TSMAD to consider the impact of introducing Service Lifecycle Management (SLM) in the S-101 Roadmap and S-100 Master Plan. To be discussed at the next (TSMAD27) meeting.	BG	
14	4.1.1	Commence work on the S-58 checks for S-101, and provide a report and recommendation if the checks should be part of S-101 or a separate document for consideration at the TSMAD28 meeting.	RF	

15	4.4.3A	Refer the issue concerning digital signatures (that are to be used for the authentication process in S-101) to the DPSWG for their consideration and report back. This should also take account of other S-100 based product specifications.	BG	
16	4.4.3A	Develop a paper outlining the options for S-101 catalogue versioning in ECDIS. The paper should be based on the concepts in paper TSMAD26-10.5 and should be for consideration at the TSMAD28 meeting.	BG	
17	4.4.7	Insert the agreed to specifications on multiple dataCoverages for S-101 into the draft document. There should be no more than 3 data coverages per cell. Investigate using a step approach.	JP	Complete
18	4.5.1	Request the DPSWG chairman to extend the proposals on implementing auxiliary files in S-101, (that was reported as TSMAD26 action item 33). This is to be submitted to the TSMAD 28 meeting. (DPSWG Chair / RF)	DPSWG Chair / RF	
19	4.5.1	TSMAD sub WG is to be formed to investigate producing documentation on the implementation and use of compositions, aggregations and associations for inclusion in the DCEG and S-101.	AT / JP / JW	See Paper 11.6A
20	4.5.2A	Report to the DQWG that the proposals in paper TSMAS27-4.5.2.A have been accepted by TSMAD and request DQWG to use the proposed concepts as the baseline for developing the portrayal of quality information in ECDIS.	SL	Complete
21	4.5.2A	Develop paper for the next TSMAD/DIPWG meeting proposing how Lakes, Rivers, Canals, Lock Basins and Dock areas on LNDARE should be encoded and portrayed.	FR	See Paper 10.6A
22	4.5.2A	Remodel the concept for inshore and offshore (structures on the land and on the sea).	JW / RF	
23	4.5.2A	Amend the UOC for coastline references dock area.	JW	
24	4.5.2A	Develop a paper on how to deal with overlapping survey areas (including swept areas). The paper is for submission to the March 2014 DCEG meeting.	SL	Complete
25	4.5.2B	A sub WG is to be formed to complete the work on modeling lights information for S-101. This work is to be based on paper TSMAD27-4.5.2B and must be coordinated with the IALAs modeling work for lights information.	JW / SL / FR / HA	Complete
26	4.7.1	Provide the IHB with the final text of S-58 Edition 5. Circulate the new edition to Member States for approval.	RF / IHB	Complete
27	4.8.1A	Include a revised version of the table from the S-58 Logical Consistency check 1780, in the UOC. (JW) The table is to be expanded to include the "attribute value" and "name". (JP)	JP	Complete
28	4.8.1B	Revise paragraph 1 of the UOC section 6.3.2 to make it consistent with the proposed amendment to the UOC section 6.2.1 that are proposed in paper TSMAD27-4.8.1.	JW / RF	
29	4.8.1B	Produce an Encoding Bulletin providing guidance on "areas to be avoided" as proposed in paper TSMAD27-4.8.1B.	JW	
30	4.8.2	Write a requirements specification for how the DCEG should be managed in the future.	JP / JW	
31	4.3.1A	Completed S-100 Edition 2.0 as proposed in paper 4.3.1.A for consideration by HSSC6.	BG	

32	6.1	The S-102 sub WG is to implement the changes identified in the latest version of the BAG specification (by the Open Navigational Surface WG). WL to lead the sub-WG, and TSMAD members invited to contribute.	WL	
33	INF1	Discuss the issues raised in the INF 1 paper (on data quality) with their home offices and report any comments they may have to the DQWG.	ALL	
34	4.11.1	The S-100 maintenance group are to ensure that FOID is made optional in S-100 and ISO 8211.	HB	
35	4.3.3	Refer the new metadata Part 4 (in paper 4.3.3) to the S-100 maintenance working group for inclusion in S-100 Edition2.0.	JP	Complete

AHS	Australian Hydrographic Service	KI	Konstantin Ivanov
All	All TSMAD DIPWG members	LP	Lynn Patterson
BG	Barrie Greenslade	MS	Mikan Stamenkovich
CH	Colby Harmon	OW	Olaf Wentzel
DB	David Blevins	PIB	Pol Le Bihan
EM	Eivind Mong	RF	Richard Fowle
HA	Hugh Astle	SL	Sean Legeer
HB	Holger Bothien	SM	Su Marks
HP	Hannu Peiponen	TM	Tom Mellor
JP	Julia Powell	TR	Tom Richardson
JW	Jeff Wootton	TP	Tony Pharaoh
		WL	Wade Ladner