26th Transfer Standard Maintenance and Applications Development and 5th Digital Information Portrayal Working Group Meeting - Silver Springs, USA (10-14 June 2013).
Action Items

No	Minutes	Action	Action For
1	6.4A	Develop an S-100 product specification template document, for gridded coverage data. This is required for the TWLWG and the SCWG work.	JLP
2	7.2A	Develop a table showing the status of relevant ISO/TC211 standards, and include it on the TSMAD web site.	TR/TP
3	8.1A	DIPWG is to establish a "PresLib 4 finalization Sub-WG" in order to review and finalise the draft edition of S-52 Ed 4, without making any further content changes. The Sub–WG is to provide the disposition of the review comments received to DIPWG. The work is to be completed in time for submission to HSSC5, for approval. Volunteers for the review group include; Tom Mellor, Hunnu Peiponen, Eivind Mong, Pol le Bihan, Konstantin Ivanov and Olaf Wentzel.	TM/HP/EM/PlB/KI/OW
4	8.2A	Update the ECDIS Chart 1 and incorporate all necessary changes to Version 4.0 of the S-52 Presentation Library. This is to be completed in time for submission to HSSC5.	HP/CH
5	8.3A	The "PresLib 4 finalization Sub-WG" are to make the necessary changes to the S-52 presentation library in order to provide guidance on how the safety depth and safety contour values should be implemented.	PresLib WG
6	9.1B	DIPWG S-101 portrayal rules Sub-WG to be created in order to develop revised rules for changes to the lookup tables that have occurred as a result of changes in the S-101 DCEG.	CH Lead, TR/JW/JLP/HA/MS
7	9.2A	TSMAD drafting group are to.fix S-52 clauses 12.1.5 and 13.3 relating to linear depth areas, obstructions over un-surveyed areas and transparent foul areas. The group should correct all sample picture/plots in S-64 and also add clear test cases. The group should correct the tables in clause 3.3 and clause 3.3 of the S-57 Product specification. An ad-hoc expert review panel should be set up to verify the changes before the document is published.	JW/RF/TR
8	9.3A	"PresLib 4 finalization Sub-WG" to determine what can be done about symbols being cut off due to overlapping cells and improving the line weight of the tower symbols so that they display more prominently.	PresLib WG
9	9.4D	DIPWG to present a paper to HSSC5 asking to revise Annex B of S-52, in order to make it independent of hardware technology. HP, DB, CH, Robert Powell to revise the document to remove all hardware specific content. (Refers to 9.4 A to D)	HP/DB/CH/Robert Powell
10	9.5A	S-52 Sub-WG to re-write the "Implementation Guidance" Annex of the S-101 Product Specification section; taking into account changes that have been made to S-52 and IEC 61174.	S-52 Sub-WG
11	10.1A	Prepare a paper proposing how the S-58 validations checks should be restructured for S-101 requirements. For submission to TSMAD 27.	RF
12	10.4A	Resubmit the proposal to remove multiple dataCoverages within a dataset (see paper 10.4A) and develop test datasets and examples for different scenario. TSMAD28/DIPWG6	JLP/LP/RF/TR
13	10.5A	Develop a guidance document describing the updating process for feature and portrayal catalogues – based on option 2 in paper 10.5A. This is for inclusion in the S-101 product specification's implementation guide.	JLP/TR
14	10.6A	S-52 Sub-WG to develop the necessary logic for new attributes "minimum surrounding depth" and "default clearance depth" required to remove portrayal CSPs for wrecks, underwater rocks and obstructions.	TR/HA
15	10.6A	Develop a paper on the development of new feature "Buoy, Non-navigational" - for discussion at the next CSPCWG meeting, and report on the discussion to the TSMAD27 meeting.	JW
16	10.6A	Ensure that an S-101 feature catalogue is available for testing the portrayal catalogue. To be available by September 2013.	TR
17	10.9A	Arrange the workshop, to discuss and further develop the test strategy. (TR/JP)	TR/JP
18	11.2A	Include a link to the S-100 "Maintenance – Change Proposal" form on the TSMAD and S-100 web pages.	TP

19	11.2B	Revise the S-10n product specification template to make it less ENC specific.	JLP
20	11.3A	Solicit feedback and comments on the S-100 GML profile from home offices (document 11.3A). Consult with Snowflake Software to determine how to cater for spatial attributes, associations, aggregations and compositions, in the S-100 profile.	All/TR
21	11.4A	Request 19115 metadata register database from Mitre. (JP/BG)	JLP and BG
22	11.7B	Develop a paper (and change proposal form) outlining what additional geometric types are required in S-100. The paper is to be based on options B and E of paper 11.7B.	RM
23	11.7C	Prepare a change proposal form "with the necessary text to include codelists S-100" for the next TSMAD meeting.	RM
24	11.9A	Develop a proposal and appropriate text to include the DSA method of integrity check for use in S-100 / S-101.	DPSWG chair
25	11.10A	Australia (on behalf of Geosciences Australia) to submit the "Maritime Boundary Exchange Product Specification" (paper 11.10A) to the HSSC5 for consideration as an S-10n product specification.	AHS/JW
26	12.1A	Distribute latest draft edition of S-58 for review to TSMAD members, and prepare for submission to HSSC5.	RF
27	12.1B	To reflect the comments reviewed into S-58 5.0.0 and work with production software manufacturers to review further and circulate a final version for review by TSMAD before submission to HSSC5.	TR/RF
28	12.2A	To coordinate the completion of S-64 3.0.0 reflecting the finalised S-52 Preslib 4.0 and the latest IEC 61174 draft. For endorsement by HSSC5 and with approval of the final version by member states during early 2014.	TR
29	12.3A	Prepare a finalised S-57 supplement for submission to HSSC5 reflecting the comments from TSMAD and including the changes regarding linear depth areas.	TR
30	12.3A	Produce a new FAQ providing guidance on the use of linear depth areas. (JW)	JW
31	12.4A	Raise the issue concerning "Radio wavelength" (12.4A) with the CSPCWG and provide a report on the discussion to the TSMAD 27 meeting.	JW
32	12.4A	Provide additional guidance on "Masking" for inclusion in the next version of the UOC.	RF/TR/JW
33	12.4A	Prepare a new version of the UOC. To be distributed for approval by the end of August.	JW/BG
34	12.4A	Develop new S-58 tests for isolated dangers that are coincident with DEPARE and DRGARE limits.	RF
35	12.4A	Add a new test to S-58 for area small craft facilities	RF
36	12.4C	Develop a proposal to add the S-58 NATSUR/NATQUA table in the UOC (at paragraph 17.8). For discussion at TSMAD27.	JLP
37	12.5A	Configure the S-64 polar test dataset into 4 cell such that, the cells meet at the pole but do not cover it. To be completed by 1 August 2013.	RF/BG
38	12.8A	Inform the HSSC5 that TSMAD Work Item A9 concerning auxiliary navigational layers, has been overtaken by events and should be removed from the TSMAD work plan.	BG
39	13.1A	Refer the issue of defining a scheme for assigning product specification identifiers, for S-100 based product specifications, to the HSSC Chairman. Discuss this issue, at the IALA meeting (following TSMAD26) and report to TSMAD27.	BG/TR/EM
40	13.4	Review the Encoding Bulletin wiring diagram and report any comments to BG.	All/BG
41	14	Amend test 2000 with reference to the changes to allowable light colours	RF
42	From TSMAD25	Prepare the final model and text for the new temporal model intended to make provision **truncated date information**. (For TSMAD26). (See action 17)	TR

Action Members

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	PlB	Pol Le Bihan
EM	Eivind Mong	TM	Tom Mellor

HA	Hugh Astle	TR	Tom Richardson
HP	Hannu Peiponen	TP	Tony Pharaoh
JLP	Julia Powell	RF	Richard Fowle
JW	Jeff Wootton		