TSMAD19-2

DRAFT AGENDA 19th TSMAD meeting Sydney, Australia, 26-30 October 2009

(Last Updated 15 Oct)

1. Opening and Administrative Arrangements

- A. List of Documents
- B. List of Participants

2. Approval of Agenda

3. Minutes of the 18th TSMAD & 1st DIPWG Meeting, 4th to 8th May 2009 (Ottawa, Canada)

Approval of 18th TSMAD minutes

4. Matters arising

4.1 From HSSC 1

Action/ Agenda No		Who	Paper
18/10	Clarify/Validate who approves different levels of changes to S-100.	BG/JLD	HSSC1-06.1B
18/09	S-100 to be submitted to HSSC1 for final approval after which it is be sent out to MS via CL for final approval.	BG/ IHB	HSSC1-06.1H
4.1.1	See agenda item 5 New Work Item Proposal for the Establishment of a Standard for the Integration of Multiple Layers of S-100 compliant Auxiliary Navigational Information (S.10x)	BG	<u>HSSC1-06.1F</u>
4.1.2	See agenda item 5 Information overlays in ECDIS	BG	HSSC1-INF3

4.2 Other working group actions

Action/ Agenda No		Who	Paper
18/03	Cooperate with TWLWG & other relevant WGs to develop tidal prediction data exchange format.	TM/AP	
CHRIS 20/6	To send digital copy of the Canadian tidal / gridded proposal to TP. To create a new tidal section on the WIKI and include	Can TM	

Action/ Agenda No		Who	Paper
	these papers. To present the existing tidal specification to HSSC and request that this be added to the TSMAD / TWLWG work program.	BG	
18/13	Chairman to enquire whether the TWLWG have a requirement to set up a register for tidal purposes or whether they want to include their requirement within the hydro register. They should be made aware of the full ramifications of setting up and maintaining a register.	BG	
18/45	Request the supply Data Supply and Certification WG to study and provide recommendations on an appropriate mechanism for including updates as part of an exchange set.	S-101 WG JP/TM/ RF	
18/52	Concerning the discussion paper about the inclusion of nautical publication in ECDIS, the chairmen of TSMAD and SNPWG are to discuss all proposed S-101 product specifications, to ensure that work activities and products are harmonized.	BG	
4.2.1	EUWG – T&P Notices to mariners : Use of « New Object » as Information objects alternative to caution area objects should be developed.		<u>HSSC1-06-10A</u>
4.2.2	CSPCWG : Report to TSMAD19 on CSPCWG Activities	JW	TSMAD19-4.2.2
4.2.3	DIPWG:		No document
4.2.4	SNPWG:		No document

4.3 GII – Registry Actions

Action/ Agenda No		Who	Paper
CHRIS 20/29 + 18/31	GII content and management. Refine and Clarify the governance for each component (Standards, Specifications & Registers) of S-100 &S-101 in white paper for HSSC. See HSSC1-06.1G	BG	HSSC1-06.1G
18/01	CHRIS action 16/6.1. Include missing definitions in the FCD.	ТМ	
18/14	Hydro register content : Collate all papers from past TSMAD meetings and send to Chairman.	AP	
18/21	Send paper TSMAD18-11.2C (from Jeppesen) to the chart specifications working group for review and comment. Based on their response, it should be decided which classes / attributes to include in the register.	BG	
18/26	USA (NOAA) will work with Jeppessen to enter new	JP	

Action/ Agenda No		Who	Paper
	features and attributes into the Hydro register. Coordinate with CSPCWG regarding additional topmark attribution.		
18/25	Review David Enabnit's offer to physically host the registry. It may be more appropriate for NOAA to administer the registry, which is currently hosted at the IHB	BG	
18/41	Create Webpage for information about registries.	AP	
4.3.1	How to update S-58 checks? (ex: test for linear depth area). Encoding bulletin or other means	GU	No paper

4.4 S-100 Actions

Action/ Agenda No		Who	Paper
18/07	Send final technical edit on S-100 out through TSMAD letter for approval by TSMAD. Completed, amalgamated document to be circulated via TSMAD letter as soon as the review is completed. S-100 to be submitted to HSSC1 for final approval after which it should be sent out to MS via CL for final approval.	BG	
18/08	Evaluate the status of ISO19117 at the Molde meeting and decide whether to include a profile of 19117 – if yes – include and distribute via another TSMAD letter.		
18/15	Send out TSMAD letter asking if items on the deferred amendments action list are still valid.	BG	
18/24	Create S-100 "Help" webpage prototype.	KF/BG	
18/36	Establish protocol for the coordination among CSPCWG, TSMAD and DIPWG when feature, attributes, symbols and portrayal rules are created or modified.	BG	
18/53	Grid index reference system – Paper and presentation to be developed for HSSC1 requesting this to be included as a WI for TSMAD.	AP/TM	HSSC1-06.1C
4.4.1	S-100 General Wash-up	BG	No paper

4.5 S-101 Actions

Action/ Agenda No		Who	Paper
17/9	To include text in the S-101 introduction page informing members to press "Post" (not "Skip") after they post a comment so that notification of the comment is sent to all members.	JP	
17/9.1	To set up a WIKI page. TSMAD members to propose candidate questions on this WIKI page. JP to collate these into a questionnaire and send to training institutions.	JP	
17/9.2	To identify what rules in S-4 (previously known as M-4)should be included in S-101. (These may possibly be	JW	

Action/		Who	Paper
Agenda No			
	included in a separate document).		
18/04	Open dynamic tides discussions on WIKI	JP	
18/38	Need to seek the guidance of the Tides and Water level WG concerning the inclusion of tides in S-101.	BG	
18/39	TSMAD to formally request DIPWG to review S-52 to see what parts should be moved into the S-101 product specification.	BG	
18/40	Define and document the mechanism required for having portrayal developed (by DIPWG), for newly accepted features. (This process needs to be documented somewhere S-101 WG).	S-101 WG	
18/42	Need to rewrite rules to have multiple M_NSYS with different ORIENTS and need to figure out where it goes in S-101, the Feature Catalogue and encoding guide Action to update the S-101 Encoding Guide.	JW	
18/44	Develop a strategy for tracking entries included into the FCD. (S-101 development group. This should be posted on the IHO web site). (TM to make up the web page and AP to include on the IHO server).	S-101 WG TM/AP	
18/46	Enquire how to include multiple scopes in the S-101 product specification at the ISO/TC211 meeting.	BG/DO B	
18/48	Invite TSMAD members to participate in the Display Scales sub working group.	HE	
18/49	Support file formats. Include a question in the outreach questionnaire asking OEMS and users, which support file formats they would like to have included.	RC	
4.5.1	S-101 Project plan	JP	TSMAD19-4.5.1
4.5.2	Proposed S-101 draft0.1 (phase 1) See associated spreadsheet of additional issues for resolution (First Tab)	JP	TSMAD19-4.5.2 TSMAD19-4.5.3
4.5.3	S-101 Data Classification and Encoding Guide Break Out Group	JP	No paper
	S-101 8211 Review Breakout Group	JP	No paper

4.6 S-102 Actions

Action/ Agenda No		Who	Paper
18/05	All members are asked to circulate the draft S-102 Bathymetric Product Specification document within their offices and ask for feedback, and for hydrographic experts to contribute to this work. All feedback to be sent to Wade Landers.	All	
18/18	Hold a separate 2 or 3 day S-102 meeting.	BG	
4.6.1	Report (letter) from the S-102 WG (Status of S-102 and S-10x Proposals)	WL	TSMAD19-4.6.1

4.7 S-65 Actions

Action/ Agenda No		Who	Paper
18/02	CHRIS Action 20/18 - BSHC study on ENC consistency and CHS report are to be reviewed and included in S-65 Annex 1.	RF	
CHRIS 20/18	BSHC and CHS reports : to be included in the Annex on ENC consistency in S-65.	RF	
4.7.1	S-65 Proposed comments / revisions	AU	TSMAD19-4.7.1

4.8 Encoding bulletins Actions

Action No		Who	Paper
16/8.3	To reword relevant encoding bulletins and insert links to examples of bad practices. IHB to put on the web site	JW	
CHRIS 20/12	Encoding Bulletin on S-57 Temporal Attribution (done) (EB 24).		
18/12	Develop a FAQ explaining the ramifications of encoding Areas of Minimal Depiction" for use in ECDIS.	JW	
4.8.1	Report from the ENC Encoding Bulletin Sub-Working Group	JW	TSMAD19-4.8.1
4.8.2	Slaves with more than one master	Jeppes en	TSMAD19-4.8.2

4.9 Miscellaneous Actions

Action/ Agenda No		Who	Paper
18/17	Change TSMAD terms of reference (TOR) to S-10X standards in general and complete item 3a (iii). Resolved during the 18 th meeting. Submit the new TORs to HSSC1 for approval.	BG	
18/22	Set up an outreach sub working group (including RF, TM, and BG) to compile and distribute the questionnaire.	JP	
18/35	Establish ad-hoc sub group to develop outreach survey questions, including clear instructions and explanation of the intent of the survey.	JP	
18/50	High definition gridded bathymetric data : Develop an information paper for submission to HSSC1 motivating this to be included this as a TSMAD work program item.	Can	
18/51	Robert Sandev (UN) to write to the IHB (Capt Robert Ward) noting that he attended the TSMAD 18 meeting, and presented his requirements for an S-100 based product specification. Request that TSMAD provide some assistance/support with the development of their product	RS	

Action/ Agenda No						Who	Paper
	specification.						
4.9.1	UN: DOALOS Specification	Maritime	Boundary	Data	Product	RS	TSMAD19-4.9.1

5. National Papers

Agenda No		Who	Paper
5.1	Australia : Encoding of Mangrove Coast and Mangrove Areas on ENC	JW	TSMAD19-5.1

- 6. Any Other Business
- 7. Date and place of next meeting