

LIST OF ACTIONS FROM HSSC-7

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	TARGET DATE/EVENT	STATUS (at 4 Nov 2016)
1. Opening and Administrative Arrangements					
1	Contact List	HSSC7/01	IHO Member States to provide the IHB with their updates to the HSSC List of Contacts.	Permanent	
3. Matters arising from Minutes of 6th HSSC Meeting					
3	Hydrographic Surveys Scoping	HSSC7/02	IHB to issue a CL inviting IHO MS and Expert Contributors to participate in the work of the HSSC Hydrographic Surveys Scoping Project Team (H2S PT) created at HSSC-7.	End of November 2015	DONE IHO CL 83/2015 dated 7 Dec 2015
3	Hydrographic Surveys Scoping	HSSC7/03	HSSC Project Team on Hydrographic Surveys Scoping to elaborate the scope of possible activities on hydrographic standards and publications and propose a way forward taking into consideration Doc. HSSC7-03C and proposal made by OGC to participate in the OGC Point Cloud Domain Working Group.	HSSC-8	On-going See Doc HSSC8-05.7A

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4. HSSC Administration					
4.1 Implementation of Programme Performance Indicators					
4.1	HSSC Programme Performance Indicators (PIs)	HSSC7/04	Inputs to the current HSSC WPI for the 2014 period to be provided by HSSC WG Chairs (Performance Indicators No 2 and 3) and WEND WG Chair (Performance Indicator No 5) by 31 January 2016.	31 Jan. 2016	DONE
4.1	IHO Strategic Plan - IHO 3-year Programme of Work	HSSC7/05	Chairs of HSSC WGs to collect the views of their members on the IHO Strategic Plan and the IHO 3-year Programme of Work HSSC Chair Group to prepare inputs for the revision of the IHO Strategic Plan and the IHO 3-year Programme of Work HSSC Chair Group to prepare inputs for the revision of the IHO Strategic Plan and the IHO 3-year Programme of Work.	By end of April 2016 June 2016 HSSC-8	DONE DONE (Workshop held on 1-2 June) DONE (Docs. HSSC8-04A&04B)
5. Reports by HSSC Working Groups					
5.1 S-100 (S-100WG)					
5.1	IMO Performance Standards	HSSC7/06	S-100WG to investigate and identify any amendments to existing IMO Performance Standards that may be required to use S-100 based products including S-101 ENCs.	HSSC-8	DONE (Doc. HSSC8-05.1C)

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5.1, 5.5	S-100 Domains	HSSC7/07	NIPWG to submit to the S-100WG a proposal relating to harmonization requirements within the different domains of the Feature Concept Dictionaries.	February 2016	DONE
5.1	Registry Manager	HSSC7/08	HSSC Members to ensure that their country support the IHO budget for 2016 proposing to staff the S-100 Registry Manager position through a permanent IHB staff member (IHO CL 74/2015 refers).	30 November 2015	DONE IHO CL 88/2015
5.1	Under Keel Clearance Management Information	HSSC7/09	S-100WG to set up a project team for developing a product specification for under keel clearance management information	HSSC-8	DONE
5.1	Under Keel Clearance Management Information	HSSC7/10	IHB to issue a CL inviting IHO MS and Expert Contributors to participate in the Under Keel Clearance Management Information Project Team (UKCM PT) created at HSSC-7, and provide support to the S-100WG accordingly.	End of November 2015	DONE IHO CL84/2015 dated 9 Dec
5.3 ENC Standards Maintenance (ENCWG)					
5.3	Working Groups' Officers	HSSC7/11	ENCWG to announce the potential vacancy for Vice-Chair in its call for the ENCWG-1 meeting.	Dec. 2015	DONE

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5.3	S-58	HSSC7/12	ENCWG to submit for endorsement by HSSC draft Ed. 5.1.0 of S-58 and a proposal for the date of entry-into-force taking into account feedbacks received from industry, RENCs and ENC Producers.	End of August 2016	<u>Endorsement planned by HSSC CL at the end of Nov. 2016 (Doc. HSSC8-05.3A).</u>
5.3	S-58	HSSC7/13	Subject to HSSC endorsement, IHB to issue a CL to IHO Member States seeking their approval of the new Edition of S-58 and of its date of entry-into-force.	HSSC-8	<u>Postponed</u> Subject to outcome of <u>consultation by HSSC CL</u>
5.3	S-52, S-64	HSSC7/14	ENCWG to co-ordinate with CIRM and IEC a well-founded proposal revising the timeline for the withdrawal of Ed. 6.0 of S-52, Ed. 3.4 of the Presentation Library and Ed. 2.0.0 of S-64.	End of February 2016 (for information at NCSR-3)	DONE (IHO CL 13/2016, Annex A, section 14)
5.1, 5.3	Portrayal of Lengths of Sector Lights	HSSC7/15	S-101 Project Team to consider the proposal submitted by the Norwegian Coastal Administration on the portrayal of lengths of sector lights (Doc. HSSC7-05.1C).	HSSC-8	DONE (See minutes of S100 WG and S-101 PT Meeting Tokyo, Japan - 17-18 March 2016)
5.4 Revision of S-66					

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5.3, 5.4	S-66	HSSC7/16	S-66 Project Team to submit a draft revision of S-66 (Stage 1) to the ENCWG, followed by submission for endorsement by HSSC in April by correspondence.	March 2016 (ENCWG-1) April 2016	On-going Endorsement planned by HSSC CL at the end of Nov. 2016.
5.4	S-66	HSSC7/17	Subject to HSSC endorsement, IHB to issue a CL to IHO Member States seeking their approval of the new Edition of S-66.	May 2016	Postponed Subject to the outcome of the consultation by HSSC CL
5.5 Nautical Information Provision (NIPWG)					
5.5, 5.6	S-1xx Portrayal Issues	HSSC7/18	NCWG to compile portrayal requirements relating to product specifications in general as part of its programme of work.	HSSC-8	On-going (Doc. HSSC8-05.5A, section 5.1)
5.5	S-1xx Portrayal Issues	HSSC7/19	NIPWG to experiment a workflow with stakeholders (industry, academia, ...) and other HSSC WGs (S-100WG, DQWG, ...) for S-122 portrayal issues.	HSSC-8	On-going. Workshop planned in May 2017
5.5	S-122 test beds	HSSC7/20	For S-122, and assuming that sufficient information is available, NIPWG , in liaison with NCWG and S-100WG, to make use of test beds opportunities (e-navigation projects as appropriate).	HSSC-8	Planned

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5.6 Nautical Cartography (NCWG)					
5.6	Working Groups' Officers	HSSC7/21	NCWG to announce the potential vacancy for Vice-Chair in its call for the NCWG-2 meeting.	Jan 2016	DONE
5.6	S-11 Part A	HSSC7/22	NCWG to re-consider S-11 Part A for addressing ENC scheming issues in a separate section and submit a new draft to HSSC.	NCWG-2 HSSC-8	DONE (<u>Doc. HSSC8-05.5C</u>)
5.6	S-4	HSSC7/23	IHB to issue a CL to IHO Member States seeking their approval of S-4 Ed. 4.6.0.	(End of Nov. 2015)	DONE (IHO CLs 92/15 and 15/16)
5.1, 5.6	AIO	HSSC7/24	S-101 PT to address the need for improved functionality regarding T&P updates in future ENC/ECDIS.	HSSC-8	<u>DONE (HSSC8-05.1ARev2 refers)</u>
5.7 Data Quality (DQWG)					
5.2, 5.7	Data Supply Chain Certification	HSSC7/25	DQWG and DPSWG to develop their views on Data Supply Chain Certification (Jeppesen's presentation at HSSC-7 refers) at their next meetings.	May 2016	On-going <u>Addressed at DPSWG and DQWG meetings. To be reported at HSSC-8</u>
5.8 Tides, Water Level and Currents (TWCWG)					
5.8	Implementation of transition arrangements	HSSC7/26 (former HSSC6/07)	TWCWG to consider the need for creating an S-111 Project Team (in liaison with S-100WG).	TWCWG-1	To be reported at HSSC_8

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5.8	Resolution 3/1919	HSSC7/27	IHB , in liaison with TWCWG Chair , to issue a CL to IHO Member States seeking their approval of the revised draft Resolution 3/1919, taking into account IHB comments (Doc. HSSC7-05.8C refers).	December 2015	DONE (IHO CL 27/2016)
5.9 Hydrographic Dictionary (HDWG)					
5.1, 5.9	Future of S-32	HSSC7/28	S-100WG to provide the HDWG with its generic technical specifications / requirements in terms of definitions, register(s) and procedures.	May 2016	DONE
6. Inter-Organizational Bodies					
6.1 Advisory Board on the Law of the Sea (ABLOS)					
6.1	C-51	HSSC7/29	IN to submit a proposal to ABLOS on the need to expand the scope of C-51 in relation with judgments.	ABLOS-23	<u>CLOSED</u>
6.1	S-121 – Maritime Limits and Boundaries	HSSC7/30	Considering that the IHO S-121 Product Specification will not be approved before end of Dec. 2017, IHB to inform DOALOS (in liaison with ABLOS Chair) of the expected date of approval of S-121.	End of Nov. 2015	DONE IHB Letter dated 15 Dec 2015
6.1	S-121 – Maritime Limits and Boundaries	HSSC7/31	IHB to issue a CL inviting IHO Member States to support the development of S-121 product specification within a project team under the S-100WG.	End of Nov. 2015	DONE IHO CL84/2015 dated 9 Dec
7. Decisions of other bodies affecting HSSC					
7.1 IRCC (incl. MSDIWG)					

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5.3, 7.1	S-65	HSSC7/32	ENCWG to review S-65 for alignment with the WEND Principles and Guidelines as amended.	HSSC-8	<u>Endorsement planned by HSSC CL at the end of Nov. 2016.</u>
5.1, 7.1	S-102	HSSC7/33	Chair of S-102 PT to consider the issues of interoperability with SDI standards (such as INSPIRE elevation data specification, etc.).	HSSC-8	<u>DONE (HSSC8-05.1ARev2 refers)</u>
7.1	Repository of S-100-based product specifications	HSSC7/34	IHB to maintain the list of S-xxx product specification and make it available on the IHO webpage including use-cases and business-cases, as appropriate.	Permanent	DONE

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7.2 IMO					
5.5, 7.2	Harmonized display of navigation information	HSSC7/35	NIPWG to coordinate the contribution of the IHO to the development of guidelines for the harmonized display of navigation information and to the preparation of the output related to the development and implementation of maritime service portfolios (MSPs), notably in liaison with the WNWWS-SC.	HSSC-8	On-going (See Docs HSSC8-05.4A & 07.2A)
5.1, 5.5, 7.2	Harmonized display of navigation information	HSSC7/36	S-100WG to prepare, in liaison with NIPWG , the IHB and the HSSC Chair , a submission on the contribution of the S-100 framework to the harmonized display of navigation information and the impact on existing performance standards for consideration by NCSR 2 (deadline: 25 Dec 2015).	18 Dec. 2015	DONE (IMO NCSR 3/9 refers)
5.1, 5.3, 7.2	E-navigation implementation	HSSC7/37	ENCWG and S-100WG to monitor any possible impact of the work on the agreed e-navigation outputs on ECDIS related standards and S-100 related standards respectively.	HSSC-8	<u>On-going</u>

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5.3, 7.2, 7.5	ECDIS Performance Tests	HSSC7/38	ENCWG to consider the impact of the implementation of the new editions of S-52, S-52 Presentation Library and S-64 on the ECDIS ship check dataset and associated instructions taking into consideration the new ECDIS Chart 1.	ENCWG-1	To be reported at HSSC-8 (Doc. HSSC8-05.3B refers)
5.2, 7.2	Maritime cybersecurity	HSSC7/39	DPSWG to monitor the development of the industry guidance on maritime cybersecurity and to advice on possible future actions.	HSSC-8	On-going
5.5, 5.6, 7.2	Polar Code	HSSC7/40	NIPWG and NCWG to consider improvements to current IHO specifications or other actions which could facilitate the implementation of the provisions of the Polar Code related to charting issues (Part I-B, Additional Guidance to Chapter 9 (Safety of Navigation) refers).	HSSC-8	DONE (Doc. HSSC8-05.5A refers)
5.1, 5.5, 7.2	Unique Identifiers	HSSC7/41	NIPWG and S-100WG to consider referring the issue of Unique Identifiers to the IMO-IHO Harmonization Group on Data Modelling and report to HSSC-8 (see Action HSSC7/42).	HSSC-8	DONE (Doc. HSSC8-05.1ARev2 refers)
7.6	IALA				

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5.1, 7.6	Unique Identifiers	HSSC7/42	IALA to submit its requirements on Maritime Resource Name scheme to the S-100WG (see Action HSSC7/41).	Prior to S-100WG-1	DONE
7.7 ISO					
7.7		HSSC7/43	IHB to raise, in the liaison report to the 41st meeting of ISO TC211, the issue of stability of standards and the impact on derived standards of the ISO updating process (Doc. HSSC7-07.7B INF7 refers).	December 2015	DONE (outcome to be reported at HSSC-8)
7.12 ICPC					
7.12	ICPC	HSSC7/44	IHB to staff the draft MoU proposed by the ICPC in liaison with relevant HSSC WGs.		DONE (IHO CLs 85/2015 & 18/2016). MoU signed
7.13 DGIWG – NATO GMWG					
5.1, 7.13	AMLs	HSSC7/45	S-100 Registry Manager to process the request for the establishment of a domain for Additional Military Layers (AML) in accordance with S-99.	S-100WG-1	DONE
7.13	AMLs	HSSC7/46	UK to ensure that the approval process of NATO STANAGs related to AMLs is compatible with the IHO process for standards approval.	HSSC-8	Planned

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9. Liaison with External Stakeholders					
9	Outreach	HSSC7/47	IHO Member States to consider representing IHO interests in the stakeholders' meetings organized by Digital Ship and inform the IHB of their intentions.	December 2015	NO INPUT (Doc HSSC8-09A)
7.5, 9	Outreach	HSSC7/48	IHB to liaise with the CIRM Secretariat for the possible organization of an ECDIS Forum at the CIRM Annual Meeting, 2016.	December 2015	DONE
10. Review and Endorsement of HSSC Work Plan and List of Actions					
10	Status of IHO Publications	HSSC7/49	IHO Member States to provide their additional requirements, if any, and contributions for translation in French and/or Spanish of IHO Publications (Doc. HSSC7-10A refers).	Permanent	NO INPUT (Doc HSSC8-10A)
11. Any Other Business					
5.3, 7.1, 11	EU Marine Equipment Directive	HSSC7/50	IHB to ensure that the ENCWG is kept informed on the outcome of the IENWG work item related to the revision of the EU Marine Equipment Directive.	ENCWG-1	DONE