

**ANNEXE C: HSPT3 LIST OF ACTIONS – Created on 15 March 2019 – updated on 22 March 2019**

Agenda Item	Subject	Status/Date	Comments	Action
HSPT3				
	HSPT3 report	22 March	Provide HSPT3 minutes to participants including list of actions and work plan	Chair/Vice-Chair/GER
	HSPT3 report	29 March	Provide feedback on HSPT3 minutes Chair/ Vice-Chair	HSPT3 Participants
	HSPT3 report	5 April	Provide finalized HSPT3 report and minute meeting to HSSC	Chair/Vice-Chair
	Chapter 2 & 3	19 April	Finalized by dedicated group – provide final version to Editors/Chair/Vice-Chair	Group leads
	Chapter 1 & 8	30 April	Finalized by dedicated group – provide final version to Editors/Chair/Vice-Chair	Group leads
	Glossary	19 April	Provide example for dedicated definitions to Editors/Chair/ Vice-Chair	AML/FUGRO/EMAP
	S-44 revision	2 May	Circulate version 1.6 to HSPT members for comment	Editors
	Report to HSSC11	8 May	HSSC11 meeting – Chair report HSPT works – HSWG ToR proposal – Front Page contest agreement	Chair
	HSWG	8 May	Liaise with IBSC about C-13 topic	Chair
	S-44 revision	17 May	Provide feedback on v1.6 to Editors/Chair/ Vice-Chair	All
	S-44 revision	17 May	Check version v1.6 to ensure right use of definition	AML
	S-44 revision	17 May	Check version v1.6 to ensure technology neutral	Fugro
	S-44 revision	27 May	Release final draft version (v1.7)	Editors/Chair/Vice-Chair
	S-44 revision	31 May	Propose to HSSC final draft version of the 6 <sup>th</sup> Edition to circulate to all stakeholders for informal review and comments	Chair
	S-44 revision	27 Sept.	Provide feedback on final draft to HSSC/Chair	Stakeholders
	S-44 revision	31 Oct.	Generate spreadsheet with remarks/comments from Stakeholders to circulate to HSPT members	Editors/Chair

	S-44 revision	29 Nov.	Provide feedback from Stakeholders comments	Editors/Chair/Vice-Chair
	HSPT4	9 Dec.	HSPT4 – work on the last draft based on members feedback	Participants
	HSPT4	20 Dec.	Provide HSPT4 report to HSCC	Chair/IHO
	S-44 revision	Mid Feb 2020	Release last draft to all members for comments	HSPT
	S-44 revision	Mid-March 2020	Start working on 6 <sup>th</sup> Ed. Based on members comments	Editors/Chair/Vice-Chair/IHO
	S-44 revision	End April	Release 6 <sup>th</sup> Ed. to HSPT members, for information, based on comments	Editors/Chair/Vice-Chair/IHO
	S-44 revision	Mid-May	Proposed 6 <sup>th</sup> Ed to HSSC for endorsement in IHO Council 4 (Oct. 2020)	Chair

**ANNEXE E: STANDARDS for HYDROGRAPHIC SURVEYS PROJECT TEAM (HS PT) WORK PLAN 2019-2020**

## Tasks

A	Review the existing edition of S-44 (5 <sup>th</sup> edition) and identify any deficiencies in either the standards or explanatory content.
B	Identify Orders of Surveys (in terms of horizontal and vertical uncertainty requirements, feature detection requirements, and statistical confidence levels), which are required to meet certain user requirements, noting that user requirements include, but are not limited to, the differing levels of CATZOC (S-57) / Quality of Bathymetric Data (S-10X).
C	Define, if and as appropriate, a relationship between survey orders in the IHO S-44 Publication and CATZOC used in S-57 ENC and Quality of Bathymetric Data in S-101 ENC.
D	Following review, update the content and structure of S-44 to the extent identified during the review, with the intention of publishing revisions as a sixth edition of S-44.
E	Identify any other emergent requirements not addressed within the scope of tasks A to D, and develop a proposal and recommendations on whether the Hydrographic Survey Project Team should close, continue working on specific tasks, or be migrated to a standing Working Group with an expanded Work Plan.
F	On completion of publication of a sixth edition of S-44, submit a proposal and recommendation to HSSC on whether the Project Team should continue as a standing Working Group and, if so, what tasks have been identified to justify transition to a standing Working Group.

Work item	Title	Priority H-high M-medium L-low	Next milestone	Start Date	End Date	Status P-planned O-ongoing C-completed S-Superseded	Contact Person(s)	Related Pubs / Standard	Remarks
A-1	Review the existing edition of S-44 (5 <sup>th</sup> edition) and identify any deficiencies in either the standards or explanatory content.	H	HSSC 9	2016	2017	P O C	Chair	S-44 Edition 5	
B-1	Identify Orders of Surveys (in terms of horizontal and vertical uncertainty requirements, feature detection requirements, and statistical confidence levels), which are required to meet certain user requirements, noting that user requirements include, but are not limited to, the differing levels of CATZOC (S-57) / Quality of Bathymetric Data (S-10X).	H	HSSC 10 11	2017	2018 2019	P O O	Chair / MS	S-44 Edition 5 S-57	

Work item	Title	Priority H-high M-medium L-low	Next milestone	Start Date	End Date	Status P-planned O-ongoing C-completed S-Superseded	Contact Person(s)	Related Pubs / Standard	Remarks
C-1	Define, if and as appropriate, a relationship between survey orders in the IHO S-44 Publication and CATZOC used in S-57 ENC and Quality of Bathymetric Data in S-101 ENC.	M	HSSC <del>9, 10</del> & 11	2017 2018	2018 2019	<del>P</del> O C	MS / Experts	S-44 Edition 5 S-57 S-101	
C-2	Define, if and as appropriate, a relationship between survey orders in the IHO S-44 Publication and S-5 in order to mitigate the human element factor.	M	HSSC <del>9, 10</del> & 11	2017 2018	2018 2019	<del>P</del> O O	MS / Experts	S-44 Edition 5 S-5	
D.1	Following review, update the content and structure of S-44 to the extent identified during the review, with the intention of publishing revisions as a sixth edition of S-44.	H	HSSC <del>10</del> 11	2018	2019	P O	MS / Experts / IHO Bodies	S-44 Edition 5	
E-1	Identify any other emergent requirements not addressed within the scope of tasks A to D, and develop a proposal and recommendations on whether the Hydrographic Survey Project Team should close, continue working on specific tasks, or be migrated to a standing Working Group with an expanded Work plan.	H	HSSC <del>10</del> 11	2018	2019	P O C	Chair / MS	C-13	

Work item	Title	Priority H-high M-medium L-low	Next milestone	Start Date	End Date	Status P-planned O-ongoing C-completed S-Superseded	Contact Person(s)	Related Pubs / Standard	Remarks
F-1	On completion of publication of a sixth edition of S-44, submit a proposal and recommendation to HSSC on whether the Project Team should continue as a standing Working Group and, if so, what tasks have been identified to justify transition to a standing Working Group.	H	HSSC 9, 10, 11	2017	2019	P O C	MS/HSSC Bodies	C-13	
G-2	Start the discussion on the way forward. Presenting a TOR & ROC to HSSC	H	HSSC 10 & 11	2018	2019 2020	P O O	MS/HSSC		

### Meetings

Date	Location	Activity
20-22 June 2017	Paris, France	HSPT1
3-6 July 2018	Niterói, Brazil	HSPT2
12-15 March 2019	Wollongong, Australia	HSPT3
tbc	Silver Springs, Maryland, USA	HSPT4

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