

1.1. IHO-IOC GEBCO Sub-Committee for Undersea Feature Names (SCUFN) Work Plan ~~2019-20~~2020-21

1.1 SCUFN Tasks

- B Ensure conduct of SCUFN meeting (IHO Task 3.6.1)
- E Maintain IHO bathymetric publications (IHO Task 3.6.6) including: B-6 and B-8
- J Update and enhance the GEBCO Gazetteer (B-8) for internet access (IHO Task 3.6.10) including providing the GEBCO Gazetteer as a web service via a geospatially enabled database and develop and make available public and management on-line interfaces to the Gazetteer – Develop the integration of undersea feature concepts in the S-100 framework

Task	Work item	Priority H-high M-medium L-low	Milestones	Start Date	End Date	Status P-planned O-ongoing C-completed	Contact Person(s) * indicates leader	Related Pubs/Standard/Comments	Funding Bid (€)	GGC Decision
B1	Ensure conduct of SCUFN meeting	H		Permanent		O	Chair/Sec SCUFN			
B2	Develop a repository of typical cases for helping in the consistency of the decision-making process	M	SCUFN32 <u>SCUFN33</u>	2017	2020 <u>2021</u>	O	Roberta Ivaldi –Kevin MacKay	<u>SCUFN TORs and ROPs</u>		
B3	Renewal of SCUFN Membership	H	March 2019	Nov. 2018	SCUFN32	PC	IOC Sec.	Chair/Vice-Chair to be elected at the end of SCUFN31 (Done, subject endorsement by GGC, ROP 2.2). 1 IOC representative to be replaced.		
<u>B4</u>	<u>Development a general strategy for UFN (horizontal resolution, minor features)</u>	<u>H</u>		<u>2018</u>	<u>2021</u>	<u>O</u>	<u>Yas Ohara/SCUFN Chair/SCUFN Members</u>	<u>Is the scope of SCUFN still 1:1000,000 IBC Printed Charts?</u> <u>See Action SCUF32/xx and Doc. SCUFN32-06.1B</u> <u>Guidance from GGC would be appreciated</u>		

E1	Maintain IHO bathymetric publications	LM H		Continuous 2016	Continuous 2019 2021	OC	All members of GEBCO GC through the Chair	B-6 - Standardization of undersea feature names (Edition 4.2.0 of B-6 submitted to GGC for endorsement). Then by correspondence to IRCC (tbc), then approval by IHO MS Possible amendments to align with scufn.ops-webservices.kr		
E2	<u>Encourage the provision of bathymetric data associated to UFN</u>	H		2018	Continuous	O	SCUFN Chair/Secretary/SCUFN Members	GEBCO Grid Actions in progress through B-6 and development of integrated web services		
J1	Update and enhance the GEBCO Gazetteer (B-8) database	H		Annual	Annual	O	Chair/Sec SCUFN	B-8 – Gazetteer (implement SCUFN meeting decisions in the database, monitor pending names, chase SCUFN actions with proposers, chase missing data) – Work carried out by contract.	15,000€/year	
J2	Maintain the GEBCO Gazetteer as a web service via a geospatially enabled database	H		2016	Permanent	O	Chair SCUFN/ Sec./ Jennifer Jencks	B-8 – Gazetteer – Capture user requirements (incl. SCUFN Sec.), develop improvements and general maintenance. Transition plan to be develop if needed. Critical and complex task.	43,000€/year. (See Doc. SCUFN324-07.1B). Funding for correcting and basic maintenance agreed by US. Need to keep it maintained for about 4 years.	
J3	Develop and make available public and management on-line interfaces to the Gazetteer	H		2014	2022	O	Dr Han/ /KHOA	B-8 – Gazetteer <u>Management Plan</u>	<u>Significant progress</u>	

J4	Develop a S-100-based product specification (if confirmed) for Undersea Feature Names	M / L		2015	2019	O	Chair Project Team (Anna Hendi)	S-100, B-6 Harmonized definitions of generic terms across B-6, S-32, IHO GI Registry		
J5	Upgrade the quality of the geometry of major existing undersea features in the Gazetteer which are known as being inaccurate and ambiguous	M		2017	Permanent	P	SCUFN Members	B-8 - Gazetteer (Aim: 10 features / SCUFN Member / per year)		

1.2 SCUFN Meetings (IHO Task 3.6.1 refers)

Date	Location	Activity
2-6 October 2017	Genoa, Italy	30 th Meeting
23-27 October 2018	Wellington, NZ	31 st Meeting
5-9 August 2019	Kuala Lumpur, Malaysia	32nd Meeting
Tbc	Buenos Aires, Argentina	33rd Meeting

Chair: ~~Hans Werner Schenke (outgoing)~~, Hyun-chul Han (~~elected~~)

Vice-Chair: Yasuhiko Ohara (~~elected~~)

Secretary: Yves Guillam

Email: han@kigam.re.krhwschenke@t-online.de

Email: yasuhiko.ohara@gmail.comohara@jode.go.jp

Email: yves.guillam@iho.int