

Paper for Consideration by SCUFN

Report of the work made during the inter-sessional period

Preloading in the Gazetteer of all names from the proposals submitted to SCUFN-33

Submitted by:	IHO Secretariat (as SCUFN Secretary)
Executive Summary:	This document reports on the preloading in the Gazetteer of all undersea feature names from the proposals submitted to SCUFN-33.
Related Documents:	N/A
Related Projects:	N/A

Introduction / Background

1. Following the SCUFN-32 meeting in August 2019 and considering the limited resources available within its Sub-Committee, the Secretariat of the GEBCO Sub Committee on Undersea Feature Names (SCUFN) decided to contract several tasks in order to improve the content of the IHO-IOC online GEBCO Gazetteer of Undersea Feature Names (the Gazetteer) and support SCUFN activities managed by the IHO secretariat. The following tasks were contracted to the former SCUFN Secretary.

Tasks	Objectives	Outcome reported in
1	<i>Update the Gazetteer from all undersea feature naming decisions and actions taken at SCUFN-32, ensuring modification of polygons delimiting features, as required, in liaison with the relevant proposers. Prepare a draft report as a submission document to SCUFN-32. Deadline: 30 April 2020.</i>	Doc. SCUFN33-07.2B
2	<i>Monitor the list of pending names. Prepare a draft report as a submission document to SCUFN-33. Deadline: 31 May 2020.</i>	Doc. SCUFN33-07.2D
3	<i>Monitor / upgrade the wish-list of improvements to the Gazetteer interface and test any new developments by NCEI. Monitor the relationships with NCEI to maintain the Gazetteer, as necessary and/or appropriate. Prepare a draft status report as a submission document to SCUFN-33. Deadline: 30 June 2020.</i>	Doc. SCUFN33-07.1A
4	<i>Launch, monitor and provide advice on the development by KHOA of the prototype UFN database and web-based associated services (the Beta-Gazetteer). This will include testing the Beta-Gazetteer in operational mode for a couple of undersea feature names (Action SCUFN32/190). Prepare a draft status report as a submission document to SCUFN-33. Deadline: 30 June 2020.</i>	Doc. SCUFN33-07.3A

Tasks	Objectives	Outcome reported in
5	<p><i>Preload in the Gazetteer all undersea feature names from the proposals that will be submitted to SCUFN-33, in advance of the meeting. In doing so, quality control and standardization of the documentation provided will be ensured. All preloaded names to be put in Edit mode. Prepare a draft status report as a submission document to SCUFN-33. Deadline: 30 September 2020.</i></p>	Doc. SCUFN33-04A

2. The objective of this submission paper is to report on Task 5.

Analysis/Discussion

3. Due to the Covid-19 pandemic and the consequent strong limitations for SCUFN members to travel abroad, it has been decided to held SCUFN-33 via video teleconference. Further, the meeting will be limited to two 3-hour sessions on 9 and 10 November 2020. As a result, the meeting will address only corporate matters and five sets of naming proposals, for a total of 35 names. This is far less than for the previous years (for example, 187 name proposals were considered by SCUFN-32). Many other name proposals have been received at the SCUFN Secretariat in the intersessional period, which will have to be addressed subsequently to SCUFN-33.

4. The 35 name proposals to be considered by SCUFN-33 have been preloaded in the GEBCO Gazetteer in a standardized way and with all necessary details being included. Thus, those names that will be accepted at the meeting will be almost ready for validation in the Gazetteer. Only ultimate changes agreed at the meeting will need to be taken into account in the final phase.

5. The 35 name proposals are distributed as follows:

- 6 proposals from Australia, Australian Antarctic Division;
- 12 proposals from UK, Newcastle University;
- 1 proposal from Russia, Gliere Memorial Museum;
- 1 proposal from Germany, University of Bremen;
- 15 proposals from Germany, AWI;

6. With a view to saving time during the preloading operations, it is recalled that name proposals should preferably be accompanied by shape files, and with characteristics as follows:

- WGS84 geographical coordinates *Long Lat* in signed degrees and decimal degrees, e.g. -119.707 13.928 (no UTM projection).
- Up to 50 pairs of coordinates for any geometry (polygon or line string).
- Up to 5 decimals for each coordinate, e.g. 156.20562 -36.65896.

Recommendations

It is recommended that:

7. SCUFN Members communicate the characteristics mentioned in section 6 to potential name proposers that they may know.

Justification and Impacts

8. All names preloaded in the Gazetteer prior to SCUFN-33 have complete and standardized details, as well as full geometry(ies), thus allowing a pertinent analyse of each proposed name by the meeting.

Action required of SCUFN

9. SCUFN is invited to:

- a. note this report
- b. consider the recommendations made in section 7.