

Hydrographic Services and Standards Committee

Proposal by the
Undersea Feature Names Project Team

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Instance Specification for UFN Gazetteers



Introduction

GEBCO Guiding Committee asked the Undersea Feature Naming Project Team (UFNPT)

“Consider the development of an S-100
Specification for Undersea Feature Names and
Register SCUFN terms in the IHO GI Registry”.

Objective of this paper to HSSC: Request a new product specification number for a GEBCO standardized Gazetteers, S-100 compliant

There will be **no changes** to any part of the names of the Undersea Features themselves, or impacts to the flow of the decisions that SCUFN follows to accept these names.



Instance Specification

Output: A GEBCO Gazetteer (and international Gazetteers) conditioned for easy data transfer between them and S-100 products. This should enhance webservices.

Method: Addition of some columns and pick lists to the GEBCO Gazetteer, and standardize it as the international S-13X Gazetteer.

There will be **no changes** to any part of the names of the Undersea Features themselves, or impacts to the flow of the decisions that SCUFN follows to accept these names.

Product Specification description		
Action	Description	Comments
Product Specification number	The intended number for this product specification	S-13X
Title	The title of the product specification	Undersea Feature Names
Abstract	A brief summary of the data product	Instance Specification for UFN Gazetteers
Purpose	Summary for the intention of how the product specification will be used	GEBCO and National Gazetteers are recognized as the authoritative source of UF descriptions and their names. As S-100 is further developed, the UFNs to be included in S-100 compatible products will be also be aligned to S-100
Specification Intention	The intended use of the specification—what the data does and the expected functionality of whatever uses it	Instance register of S-100 compliant UF
Product Specification Scope	The overall scope of the specification	GEBCO Gazetteer
Justification	The reason why this product specification should be developed	GEBCO Gazetteer is not S-100 compliant yet
Specification Interoperability	Any interoperability with other product specifications within the S-100 family	Pending the further development of the specification
S-98 Applicability	Applicable to S-98 (Yes or No)	pending
Cooperation with other HSSC WGs	Specify which WG will be involved to which extend	S-100 WG, to determine the future of Sea Area feature
Budget	Statement of budget need and the figure	Estimates pending
Schedule	Description of the intended time frame	Estimate pending



Action requested of HSSC

- consider this request,
- other actions necessary
- Provide the UFNPT an S-13X number, to advance the development of the S-100 compliant specification for UFN.

