

UNDERSEA FEATURE NAME PROPOSAL
(Sea NOTE overleaf)

Note: The boxes will expand as you fill the form.

Name Proposed:	East Greenland Ridge	Ocean or Sea:	Atlantic Ocean
-----------------------	----------------------	----------------------	----------------

Geometry that best defines the feature (Yes/No) :						
Point	Line	Polygon	Multiple points	Multiple lines*	Multiple polygons*	Combination of geometries*
	Yes					

* Geometry should be clearly distinguished when providing the coordinates below.

Coordinates:	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
	76°52.5'N	003°00.5'W
	74°50.5'N	002°51.8'E

Feature Description:	Maximum Depth:	3.720 m	Steepness :	
	Minimum Depth :	1.450 m	Shape :	
	Total Relief :		Dimension/Size :	

Associated Features:	The ridge is protruding from the continental shelf as a prominent divider between the Boreas Abyssal Plain and the Greenland Abyssal Plain.
-----------------------------	---

Chart/Map References:	Shown Named on Map/Chart:	No
	Shown Unnamed on Map/Chart:	Yes
	Within Area of Map/Chart:	

Reason for Choice of Name (if a person, state how associated with the feature to be named):	The ridge was surveyed extensively during the EAGER 2011. This mapping activity was part of the Continental Shelf Project of the Kingdom of Denmark. The name is primarily chosen due to the location on the east coast of Greenland. The name has already been used in reports and various papers.
--	---

Discovery Facts:	Discovery Date:	
	Discoverer (Individual, Ship):	

Supporting Survey Data, including Track Controls:	Date of Survey:	August 17, 2011 – September 10, 2011
	Survey Ship:	Swedish icebreaker Oden
	Sounding Equipment:	Simrad EM 122 Multibeam
	Type of Navigation:	Kongsberg Seapath 200
	Estimated Horizontal Accuracy (nm):	< 0.01 nm
	Survey Track Spacing:	Various
Supporting material can be submitted as Annex in analog or digital form.		

Proposer(s):	Name(s):	Richard Pedersen
	Date:	May 13, 2014
	E-mail:	riped@gst.dk

	Organization and Address:	Danish Ministry of the Environment Danish Geodata Agency Rentemestervej 8 DK-2400 Copenhagen NV, Denmark
	Concurrer (name, e-mail, organization and address):	Professor Martin Jakobsson Department of Geological Sciences Stockholm University 106 91 Stockholm, Sweden Martin.jakobsson@geo.su.se

Remarks:	See attached jpg file (screen dump from IBCAO v.3 chart)
-----------------	--

NOTE : This form should be forwarded, when completed :

- a) **If the undersea feature is located inside the external limit of the territorial sea** :-
to your "National Authority for Approval of Undersea Feature Names" (see page 2-9) or, if this does not exist or is not known, either to the IHB or to the IOC (see addresses below);
- b) **If at least 50 % of the undersea feature is located outside the external limits of the territorial sea** :-
to the IHB or to the IOC, at the following addresses :

International Hydrographic Bureau (IHB) 4, Quai Antoine 1er B.P. 445 MC 98011 MONACO CEDEX <u>Principality of MONACO</u> Fax: +377 93 10 81 40 E-mail: info@ihb.mc	Intergovernmental Oceanographic Commission (IOC) UNESCO Place de Fontenoy 75700 PARIS France Fax: +33 1 45 68 58 12 E-mail: info@unesco.org
---	--