

UNDERSEA FEATURE NAME PROPOSAL
(Sea NOTE overleaf)

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

Name Proposed:	Nares Seamount	Ocean or Sea:	South Indian Ocean
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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)
	54.756 South to 55.041 South	98.723 East to 99.174 East

Feature Description:	Maximum Depth:	Approximately 3000 meters	Steepness :	
	Minimum Depth :	2 meters	Shape :	Table Seamount
	Total Relief :	Seamount	Dimension/Size :	Approximately 30 km diameter

Associated Features:	
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Chart/Map References:	Shown Named on Map/Chart:	
	Shown Unnamed on Map/Chart:	
	Within Area of Map/Chart:	

Reason for Choice of Name (if a person, state how associated with the feature to be named):	Named after Capt. George Nares who on his 1874 Challenger Expedition was the first to sail close to this location.
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Discovery Facts:	Discovery Date:	I measured the feature and mapped it in November 2012
	Discoverer (Individual, Ship):	Unknown, I am the first to name it

Supporting Survey Data, including Track Controls:	Date of Survey:	SRTM30_PLUS V8.0 Reference: Becker, J. J., D. T. Sandwell, W. H. F. Smith, J. Braud, B. Binder, J. Depner, D. Fabre, J. Factor, S. Ingalls, S-H. Kim, R. Ladner, K. Marks, S. Nelson, A. Pharaoh, R. Trimmer, J. Von Rosenberg, G. Wallace, P. Weatherall., Global Bathymetry and Elevation Data at 30 Arc Seconds Resolution: SRTM30_PLUS, Marine Geodesy, 32:4, 355-371, 2009. Also checked data with: The GEBCO_08 Grid, version 20100927, http://www.gebco.net
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	Survey Ship:	
	Sounding Equipement:	
	Type of Navigation:	
	Estimated Horizontal Accuracy (nm):	
	Survey Track Spacing:	
Supporting material can be submitted as Annex in analog or digital form.		

Proposer(s):	Name(s):	Lee Daniels
	Date:	07/01/2014
	E-mail:	leejohndaniels@yahoo.co.uk
	Organization and Address:	QMS Hospital, Sidcup, Kent, England
	Concurrer (name, e-mail, organization and address):	

Remarks:	
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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
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