INTERNATIONAL HYDROGRAPHIC ORGANIZATION

INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)

UNDERSEA FEATURE NAME PROPOSAL (Sea NOTE overleaf)

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

Name Proposed:	Maclear Seamount	Ocean or Sea:	Southern 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.

	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
Coordinates:	54°51.2'S	98°52.9'E

	Maximum Depth:	3800 m	Steepness :	30 %
Feature	Minimum Depth :	310 m	Shape :	Tablemount
Description:	Total Relief :	3490 m	Dimension/Size :	Approximately 40
				km by 20 km

Associated Features:

	Shown Named on Map/Chart:	
Chart/Man Bafaranasa	Shown Unnamed on Map/Chart:	GEBCO Undersea Features
Chart/Map References:		Gazetteer
	Within Area of Map/Chart:	

Reason for Choice of Name (if a	Named after Commander Maclear, of the 1872 to 1876 Challenger
person, state how associated with the	expedition, that made many discoveries to lay the foundation of
feature to be named):	oceanography and sailed near to this area of the ocean.

Discovery Easter	Discovery Date:	1966
Discovery Facts.	Discoverer (Individual, Ship):	ANTAC8A Survey

	Date of Survey:	1966	
	Survey Ship:	ANTAC8A Survey	
Supporting Survey Data including	Sounding Equipment:		
Supporting Survey Data, including Track Controls:	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 John Daniels
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Date:	09/04/2014
E-mail:	leejohndaniels@yahoo.co.uk
Organization and Address:	
Concurrer (name, e-mail, organization	
and address):	

Remarks:	Please see attached spreadsheet data.
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NOTE : This form should be forwarded, when completed :

- a) If the undersea feature is located <u>inside the external limit</u> 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 <u>outside the external limits</u> of the territorial sea :-

to the IHB or to the IOC, at the following addresses :

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