

UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

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

Name Proposed:	Pūkākī Saddle	Ocean or Sea:	South Pacific 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:	47°54.46'S	175°53.77'E

Feature Description:	Maximum Depth:	1370 metres	Steepness :	
	Minimum Depth :		Shape :	
	Total Relief :		Dimension/Size :	

Associated Features:	The feature is located on the northeastern part of Campbell Plateau between Bounty Plateau and Pūkākī Rise. The centre of the saddle is at a depth of 1370 m, separating the 100-200 m deep platform. Associated features are Pūkākī Bank, Pūkākī Rise and Pūkākī Seachannel.
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Chart/Map References:	Shown Named on Map/Chart: as Pukaki Saddle (see attached inset)	Campbell Chart© (Summerhayes, 1967)
	Shown Unnamed on Map/Chart:	Chart NZ 29
	Within Area of Map/Chart:	Chart NZ 14600 INT 600

Reason for Choice of Name (if a person, state how associated with the feature to be named):	Altered by the New Zealand Geographic Board in May 2014 from Pukaki Saddle, as depicted on Oceanic Bathymetry Series (OBS) chart 'Campbell' (Summerhayes, 1967), to Pūkākī Saddle. The correct orthography has macrons on the [u], [a] and [i]. The feature is named after the HMNZS <i>Pukaki</i> , which did research in the area.
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Discovery Facts:	Discovery Date:	First appeared on Oceanic Bathymetry Series (OBS) chart 'Campbell' in 1967.
	Discoverer (Individual, Ship):	HMNZS <i>Endeavour</i>

Supporting Survey Data, including Track Controls:	Date of Survey:	1959 – to present day
	Survey Ship:	many
	Sounding Equipment:	Predominately Singlebeam ecosounder

	Type of Navigation:	Transit satellite on earlier surveys, GPS on recent surveys
	Estimated Horizontal Accuracy (nm):	100m – 5km
	Survey Track Spacing:	Adequate echo soundings
	Supporting material can be submitted as Annex in analog or digital form.	

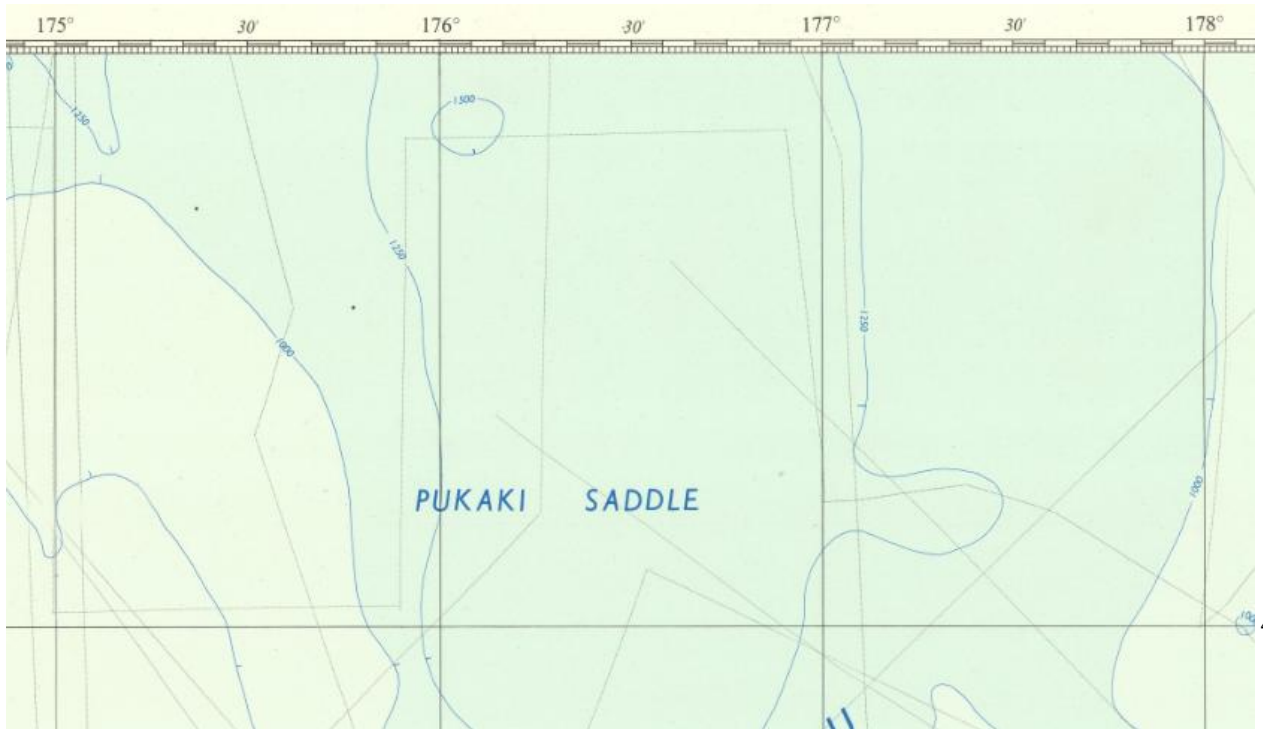
Proposer(s):	Name(s):	Mr Mark Dyer (Chairperson of the NZGB) & Mr Adam Greenland (National Hydrographer)
	Date:	9 May 2014
	E-mail:	mdyer@linz.govt.nz
	Organization and Address:	New Zealand Geographic Board PO Box 5501 Wellington 6145 New Zealand
	Concurrer (name, e-mail, organization and address):	Dr Vaughan Stagpoole V.Stagpoole@gns.cri.nz GNS Science PO Box 30 368 Lower Hutt 5040 New Zealand

Remarks:	The New Zealand Geographic Board gazetted Pūkāki Saddle as an official undersea feature name in May 2014.
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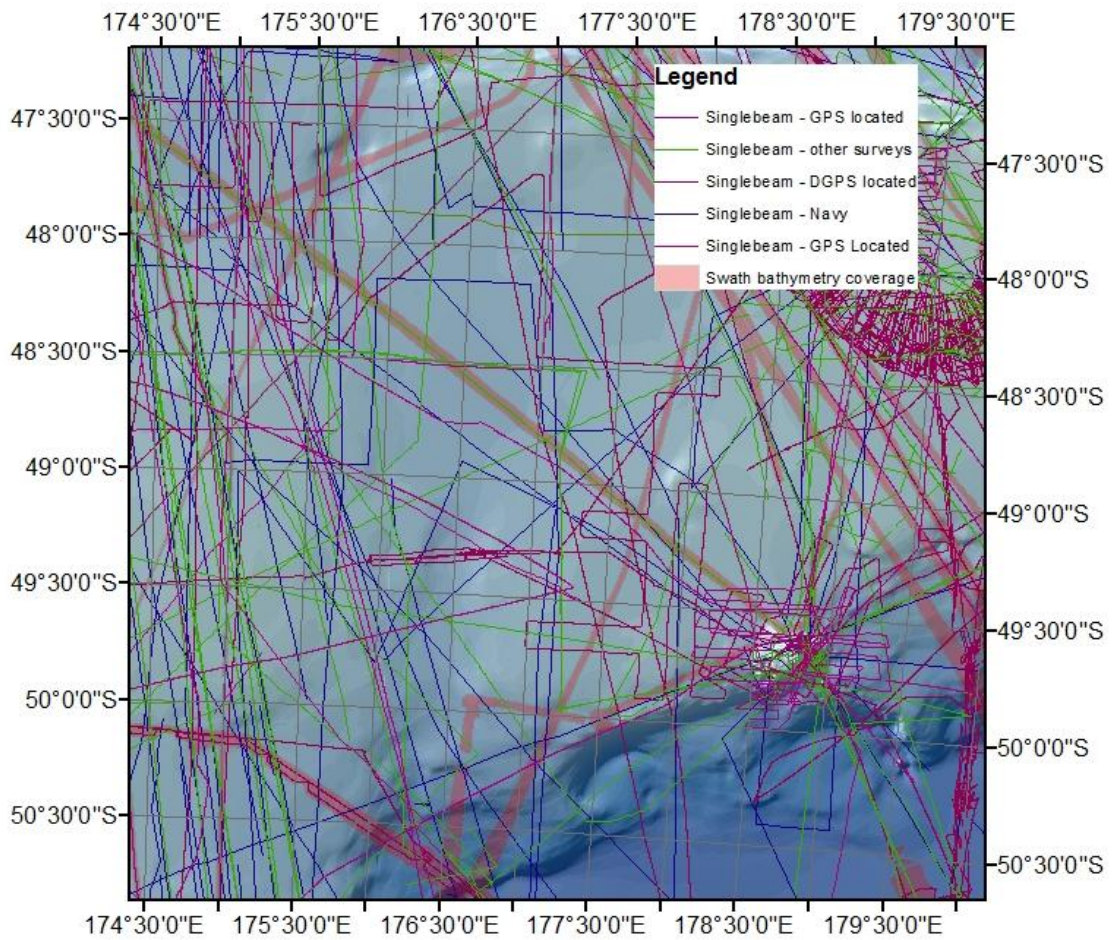
NOTE : This form should be forwarded, when completed :

- 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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Campbell Chart© (Summerhayes, 1967)



Data coverage