

UNDERSEA FEATURE NAME PROPOSAL // USBGN/ ACUF APPROVED NAME

(Sea NOTE overleaf)

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

Name Proposed:	Andreasen Seamount	Ocean or Sea:	South Pacific Ocean; Nazca Ridge Complex
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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:	Center Point: 23° 54.3'S (-23.906)	83° 37.9'W (-83.632)

Feature Description: Seamount	Maximum Depth:	3,500m	Steepness :	Max slope=27%
	Minimum Depth :	755m	Shape :	
	Total Relief :		Dimension/Size :	29km x 14km between the 2,000m isobaths

Associated Features:	Nazca Ridge complex
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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):	<p>Honorarium for RADM Christian Andreasen's dedicated service, leadership, and contributions spanning 50 years brought his expertise to bear (in Hydrography, Bathymetry, and Geodesy), to help solve key technical issues to better map the seafloor; He established new hydrographic policies, developed improved standards, and fostered better international cooperation for improving charting and safe navigation for the civil mariner and the US military.</p> <p>During his distinguished career he has served in several leadership capacities including: President of the Hydrographic Society of America; Chair of the International federation of Hydrographic Societies' Worldwide Educational fund Management Committee; Vice-President of the International Union for Surveys and Mapping; and Secretary-General/Vice President of the International federation of Surveyors.</p> <p>He was recognized with the Silver and Bronze medals of the Department of Commerce, the IHO Commodore Cooper medal, the DoD Distinguished Civilian Service Medal, the Presidential Rank Award for Distinguished Service as a Senior Executive, and the Alexander Dalrymple Award by the UKHO for demonstrating outstanding dedication and contribution to world hydrography.</p>
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Discovery Facts:	Discovery Date:	
	Discoverer (Individual, Ship):	

Supporting Survey Data, including Track Controls:	Date of Survey:	11-12, 2001
	Survey Ship:	R/V Roger Revell
	Sounding Equipment:	EM120 MBES Navigation type: DGPS W.POS/MV
	Type of Navigation:	
	Estimated Horizontal Accuracy (nm):	
	Survey Track Spacing:	100%
	Supporting material can be submitted as Annex in analog or digital form.	

Proposer(s):	Name(s):	Submitted jointly by the National Oceanic and Atmospheric Administration (NOAA) and the National Geospatial-Intelligence Agency (NGA)
	Date:	
	E-mail:	
	Organization and Address:	
	Concurrer (name, e-mail, organization and address):	ACUF/ USBGN

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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