

INTERNATIONAL HYDROGRAPHIC ORGANIZATION	INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)
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UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

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

Name Proposed:	Ongedechuul Seamount	Ocean or Sea:	Philippine Sea
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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. (degrees, north)	Long. (degrees, east)
Coordinates:	11.80068	134.90821
	11.80068	134.90781
	11.76339	134.96091
	11.73745	134.97307
	11.71353	134.96780
	11.68394	134.95686
	11.65759	134.93091
	11.63692	134.92159
	11.60976	134.89078
	11.63084	134.86484
	11.66408	134.86322
	11.68232	134.85025
	11.71353	134.85065
11.76866	134.86768	
11.80068	134.90821	

Feature Description:	Maximum Depth :	4300 m	Steepness :	Max. ~1.9/5.5 = ~35/100
	Minimum Depth :	2332 m	Shape :	Slightly elongated, with irregular outline
	Total Relief :	1968 m	Dimension/Size :	21 km × 12 km

Associated Features:	Babeldaob Ridge
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Chart/Map References:	Shown Named on Map/Chart:	Palau's submission to CLCS on the limits of the continental shelf
	Shown Unnamed on Map/Chart:	None
	Within Area of Map/Chart:	None

Reason for Choice of Name (if a person, state how associated with the feature to be named):	Ongedechuul is the old name of the Ngardmasu State located in the Babeldaob Island, Palau. See the map of the Babeldaob Island for the state names and their locations.
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Discovery Facts:	Discovery Date:	Jun. 2006
	Discoverer (Individual, Ship):	S/V Shoyo (HODJ)

Supporting Survey Data, including Track Controls:	Date of Survey:	Jun. 2006
	Survey Ship:	S/V Shoyo (HODJ)
	Sounding Equipment:	Multibeam echo sounder Seabeam 2112
	Type of Navigation:	GPS without Selective Availability
	Estimated Horizontal Accuracy (nm):	0.014 nm (26 m)
	Survey Track Spacing:	6 nm
	Supporting material can be submitted as Annex in analog or digital form.	

Proposer(s):	Name(s):	David K. Idip, Jr.
	Date:	August 14, 2017
	E-mail:	davididip@gmail.com
	Organization and Address:	Territory and Boundary Task Force, Office of the President, Republic of Palau
	Concurrer (name, e-mail, organization and address):	

Remarks:	We used GMT and GeoMapApp software to visualize the bathymetric data. QGIS was the preferred GIS software. Ongedechuul Seamount is within the Babeldaob Ridge.
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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 Principality of MONACO 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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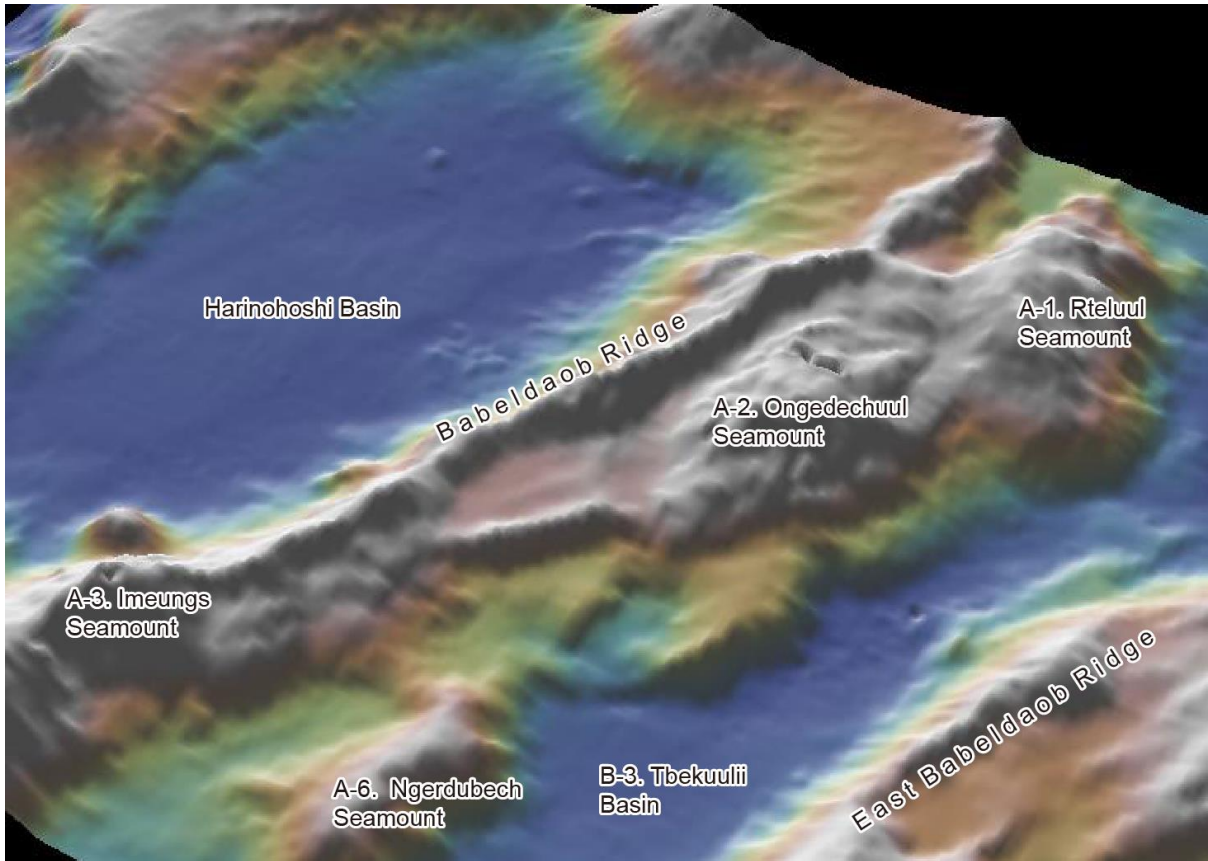


Fig. 1. Bathymetric 3D image of the Ongedechuul Seamount and its vicinities.

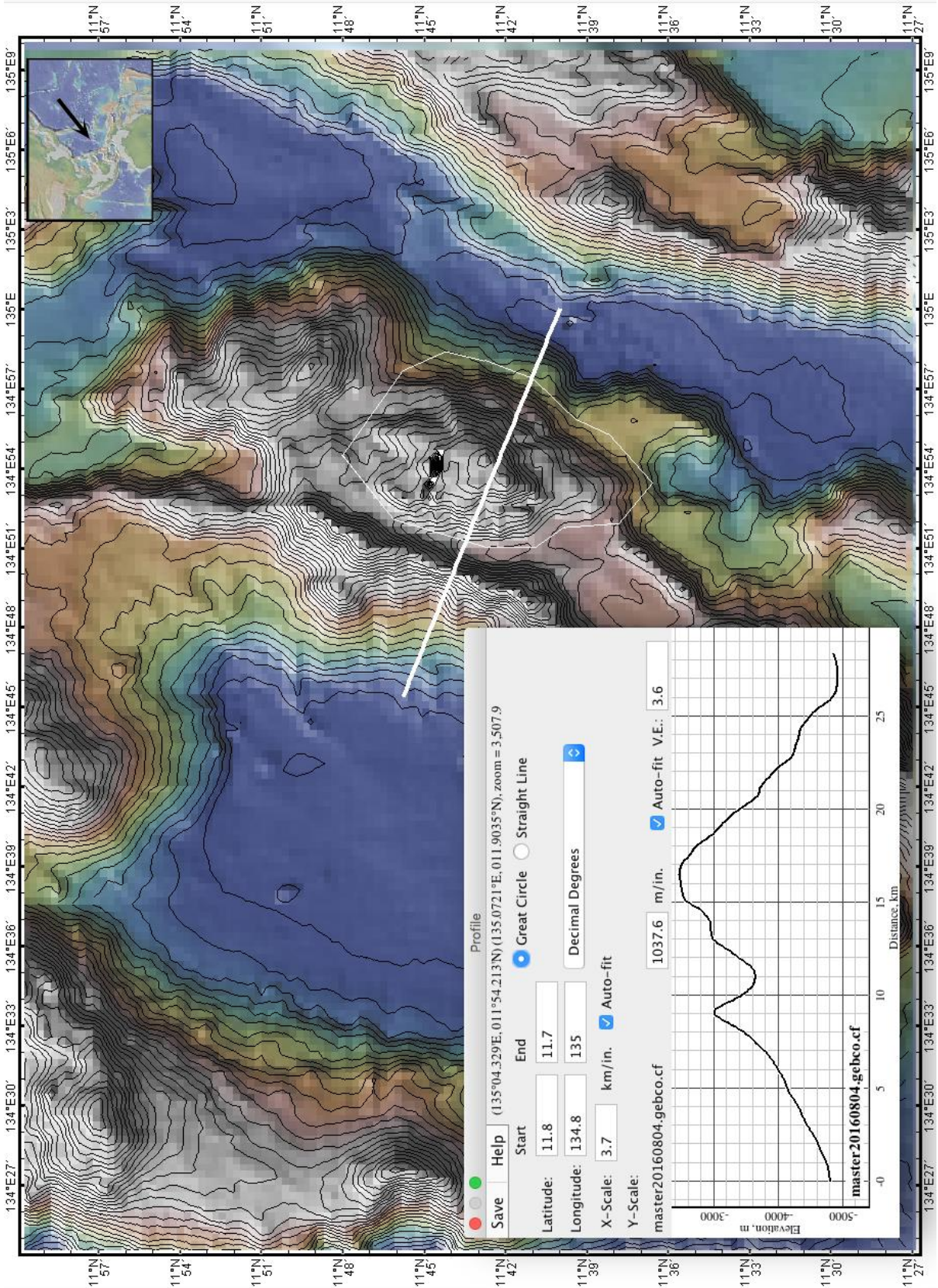


Fig. 2. Bathymetric profile across the Ongedechuul Seamount. The polygon that defines the seamount is also shown. Contours in 100 m intervals.