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:	Rteluul Seamount	**Ocean or Sea:**	Philippine Sea

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:	11.95553	134.91956
	11.95512	134.92017
	11.95512	134.92017
	11.95512	134.92017
	11.95553	134.92017
	11.95553	134.92017
	11.96526	134.94328
	11.95958	134.95706
	11.92999	134.99151
	11.88784	135.01705
	11.81974	135.04786
	11.77028	135.03894
	11.73623	135.00530
	11.78001	134.94834
	11.84892	134.90781
	11.90446	134.91105
	11.95553	134.91956

Feature Description:	Maximum Depth :	4870 m	Steepness :	Max. ~1.9/7 = ~27/100
	Minimum Depth :	2552 m	Shape :	Slightly elongated
	Total Relief :	2318 m	Dimension/Size :	26 km× 12 km

Associated Features:	Babeldaob Ridge

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)**:**	Rteluul is the old name of the Ngarchelong State located in the Babeldaob Island, Palau. See the map of the Babeldaob Island for the state names and their locations.

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 Equipement:	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. Rteluu Seamount is within the Babeldaob Ridge.

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

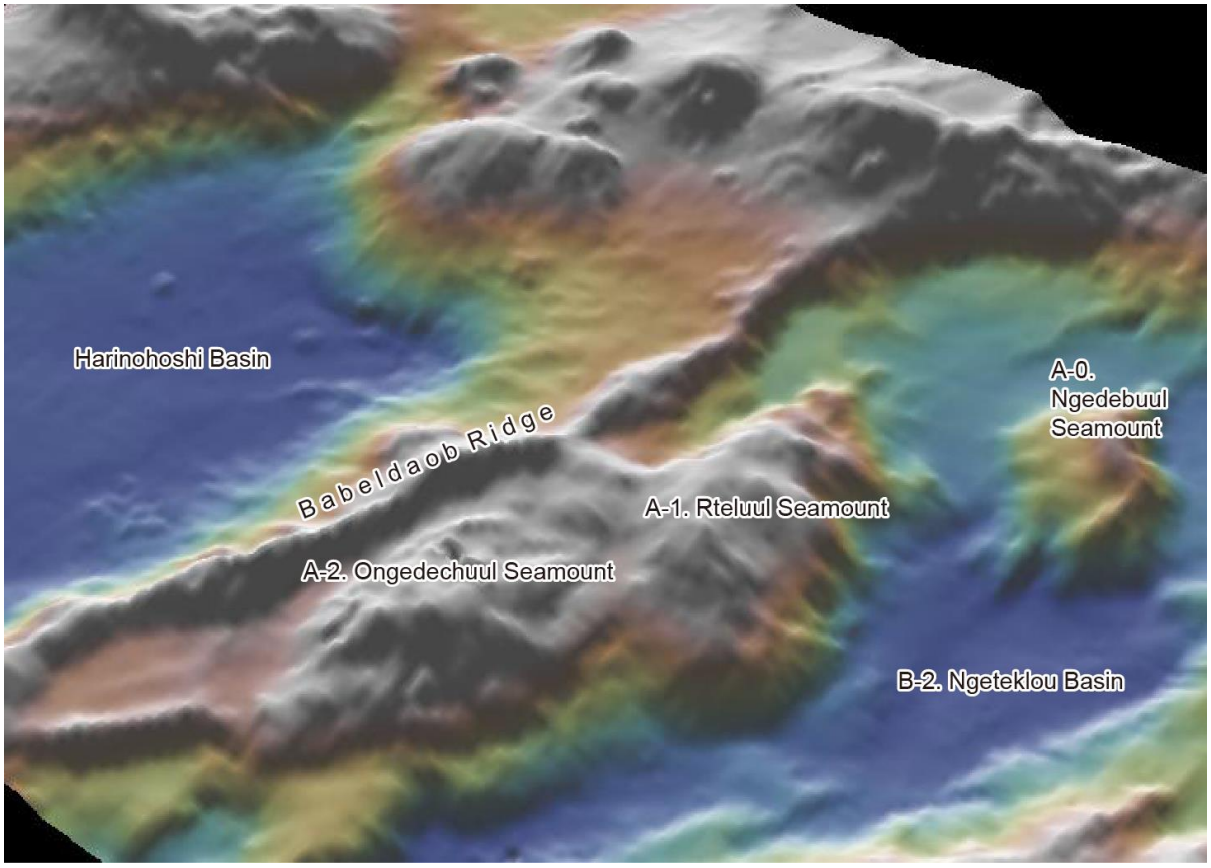

Fig. 1. Bathymetric 3D image of the Rteluul Seamount and its vicinities.

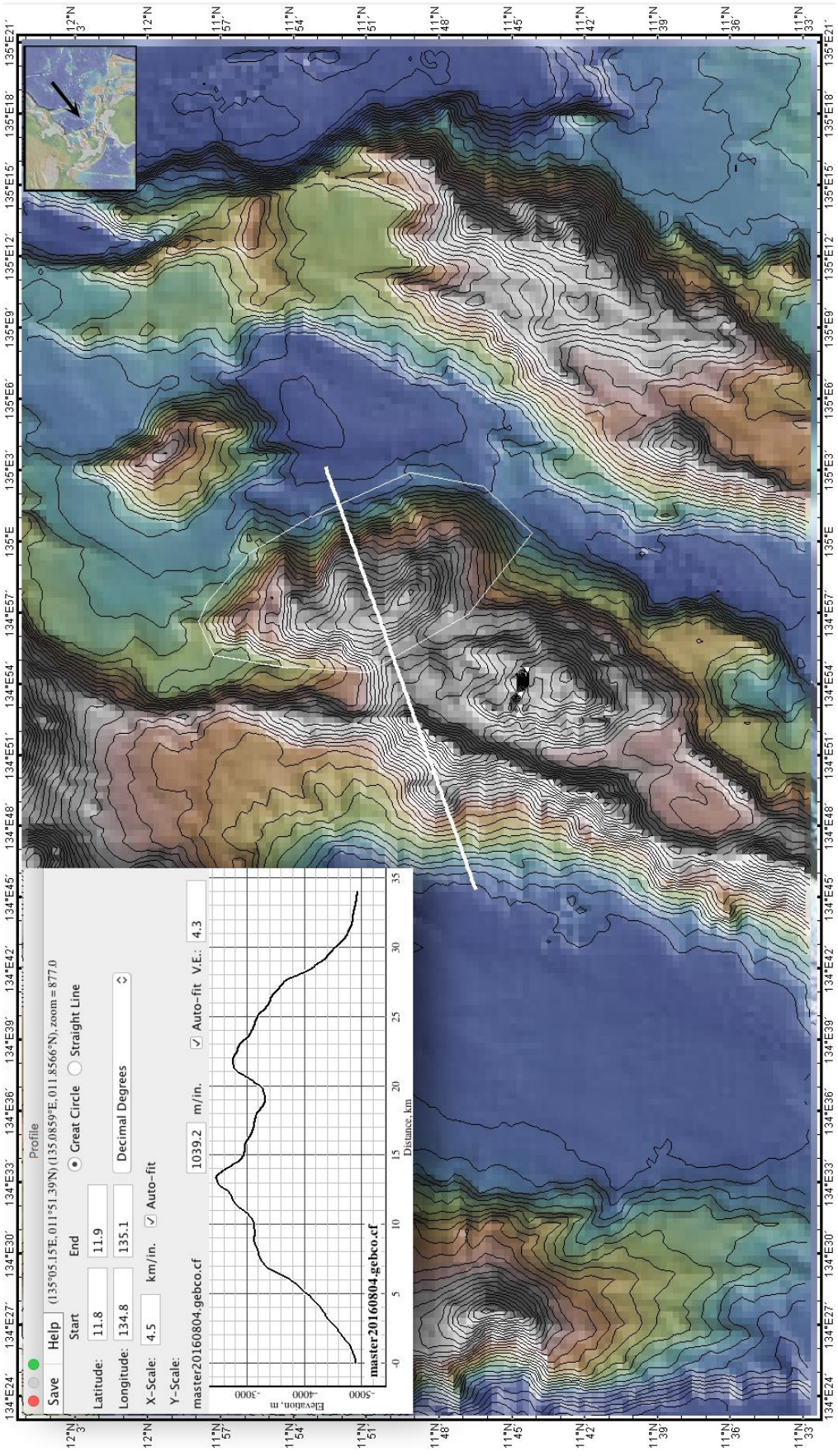

Fig. 2. Bathymetric profile across the Rteluul Seamount. The polygon that defines the seamount is also shown. Contours in 100 m intervals.