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: Nakanougan Hill Ocean or Sea: Philippine Sea	
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Geometry that b	est defines the fea	ature (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)
	22°56.02'N	123°22.60'E
	22°56.92'N	123°24.65'E
	22°56.40'N	123°27.74'E
	22°55.76'N	123°30.84'E
Coordinates:	22°54.60'N	123°32.19'E
Coordinates.	22°53.36'N	123°30.69'E
	22°51.88'N	123°27.10'E
	22°52.27'N	123°23.86'E
	22°53.58'N	123°22.68'E
	22°56.02'N	123°22.60'E

Easterna	Maximum Depth :	6,200 m	Steepness :	
Feature	Minimum Depth :	5,188 m	Shape :	
Description:	Total Relief :	1,012 m	Dimension/Size :	15 km imes 5 km

Associated Features:

	Shown Named on Map/Chart:	
Chart/Map References:	Shown Unnamed on Map/Chart:	
	Within Area of Map/Chart:	W1203, 6302

Reason for Choice of Name (if a person, state how associated with the feature to be named).	Nakanougan is named after "Nakanougan Island", which is located to the southwest of Iriomote Island, one of the major islands of the Sakishima
feature to be named):	Islands.

Discovery Easts:	Discovery Date:	Apr. 1999
Discovery Facts:	Discoverer (Individual, Ship):	The Japanese survey vessel "Shoyo"

	Date of Survey:	Apr. – May 1999
	Survey Ship:	The Japanese survey vessel "Shoyo"
	Sounding Equipement:	Multibeam echo sounder
Supporting Survey Data, including		Seabeam 2112
Track Controls:	Type of Navigation:	GPS with Selective Availability
	Estimated Horizontal Accuracy (nm):	0.054 nm (100 m)
	Survey Track Spacing:	10 nm
	Supporting material can be submitted as	Annex in analog or digital form.

Proposer(s):	Name(s):	JCUFN
	Date:	Agu. 17 2016
	E-mail:	ico@jodc.go.jp
	Organization and Address:	Hydrographic and Oceanographic Department, Japan Coast Guard Kasumigaseki 3-1-1,Chiyoda-ku, Tokyo 100-8932, Japan
	Concurrer (name, e-mail, organization and address):	

Remarks:	The position of the summit is located in (22°54.69'N, 123°25.34'E).

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

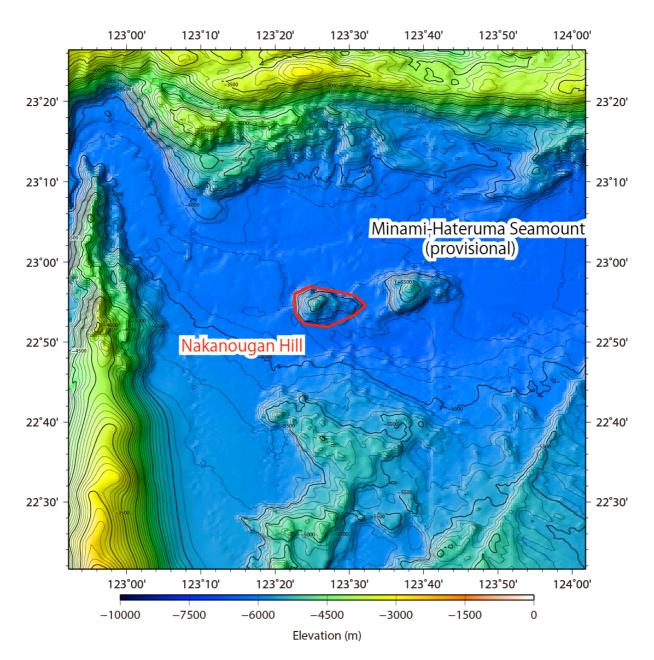


Fig. 1. Bathymetric map of the Nakanougan Hill. Contours are in 100 m.

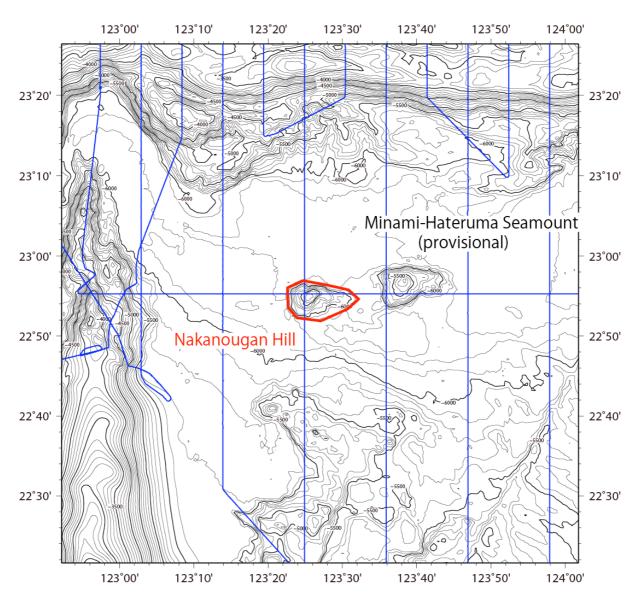


Fig. 2. Bathymetric map of the Nakanougan Hill, shown with track lines. Contours are in 100 m.

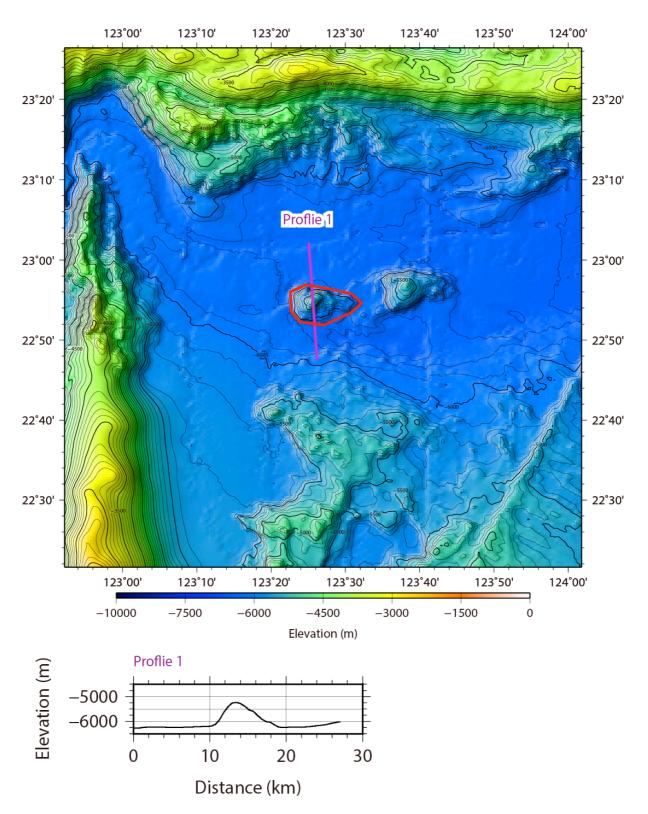


Fig. 3. Bathymetric profile across the Nakanougan Hill.