

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:	Oki-Sakishima Ridge	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. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
Coordinates:	21°32.84'N	125°28.07'E
	21°56.21'N	125°41.63'E
	22°02.25'N	125°40.74'E
	22°18.24'N	125°51.00'E
	22°22.64'N	125°52.73'E
	22°30.65'N	125°47.51'E
	22°53.00'N	126°09.08'E
	22°45.94'N	126°17.93'E
	22°34.44'N	126°13.22'E
	22°27.73'N	126°04.48'E
	22°08.39'N	125°56.49'E
	21°59.43'N	125°50.38'E
	21°48.35'N	125°44.27'E
	21°39.84'N	125°42.45'E
	21°32.76'N	125°37.13'E
21°29.39'N	125°29.65'E	
21°32.84'N	125°28.07'E	

Feature Description:	Maximum Depth :	5,500 m	Steepness :	
	Minimum Depth :	3,269 m	Shape :	
	Total Relief :	2,231 m	Dimension/Size :	90 km × 150 km

Associated Features:	Luzon-Okinawa Fracture Zone
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Chart/Map References:	Shown Named on Map/Chart:	
	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):	Sakishima is named after the "Sakishima Islands", which include Miyako Island, Ishigaki Island, Iriomote Island, and other minor islands. "Oki" means "offshore" in Japanese.
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Discovery Facts:	Discovery Date:	Nov. 1997
	Discoverer (Individual, Ship):	The Japanese survey vessel "Takuyo"

Supporting Survey Data, including Track Controls:	Date of Survey:	Nov. – Dec. 1997
	Survey Ship:	The Japanese survey vessel "Takuyo"

	Sounding Equipment:	Multibeam echo sounder Seabeam 210A
	Type of Navigation:	GPS with Selective Availability
	Estimated Horizontal Accuracy (nm):	0.054 nm (100 m)
	Survey Track Spacing:	Less than 10 nm
	Supporting material can be submitted as Annex in analog or digital form.	

Proposer(s):	Name(s):	JCUFN
	Date:	Aug. 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:	<p>The position of the minimum depth point is located in (22°39.59'N, 126°08.31'E).</p> <p>Geologically, the Oki-Sakishima Ridge is a tranverse ridge along the Luzon-Okinawa Fracture Zone.</p>
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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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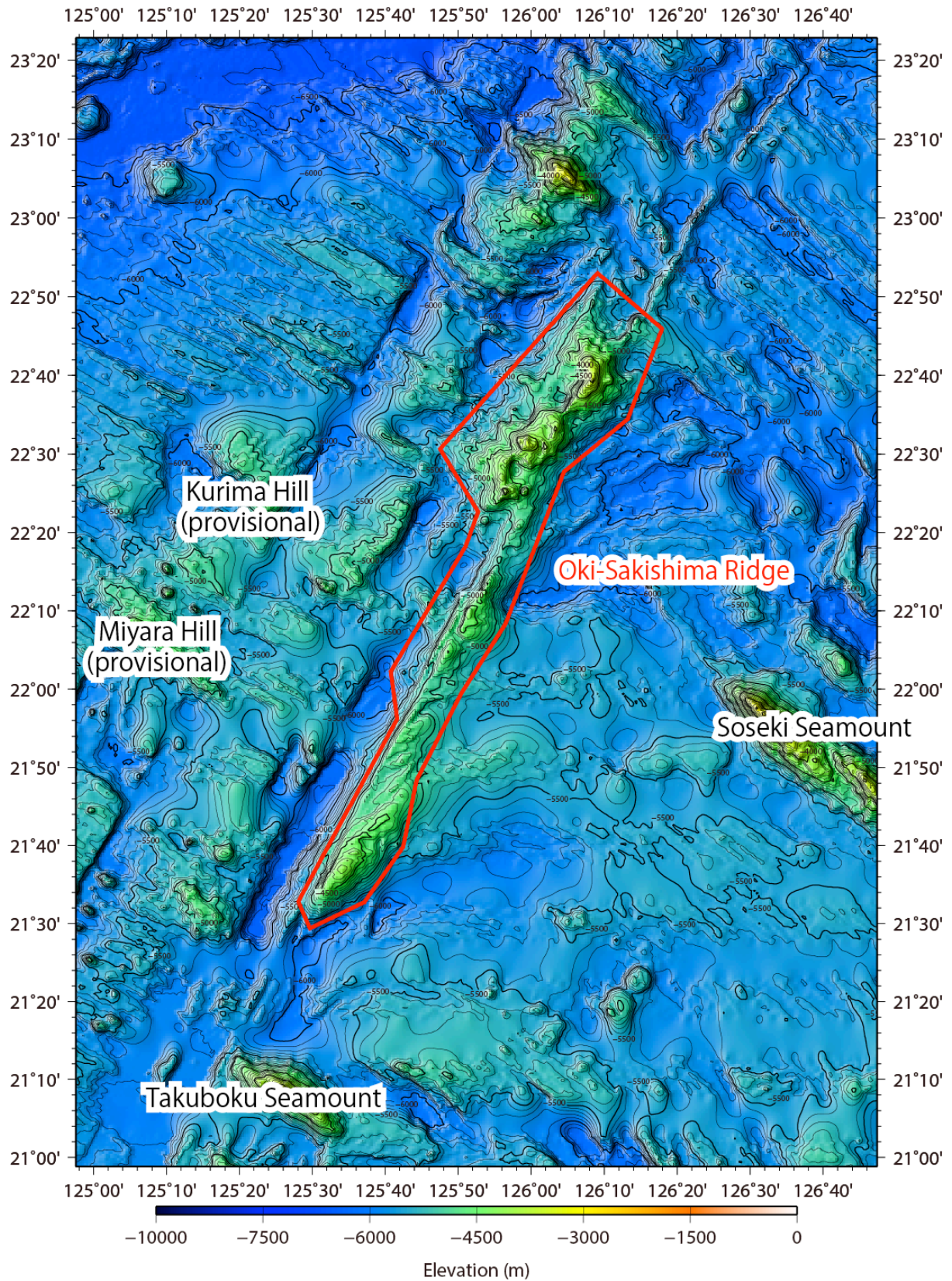


Fig. 1. Bathymetric map of the Oki-Sakishima Ridge. Contours are in 100 m.

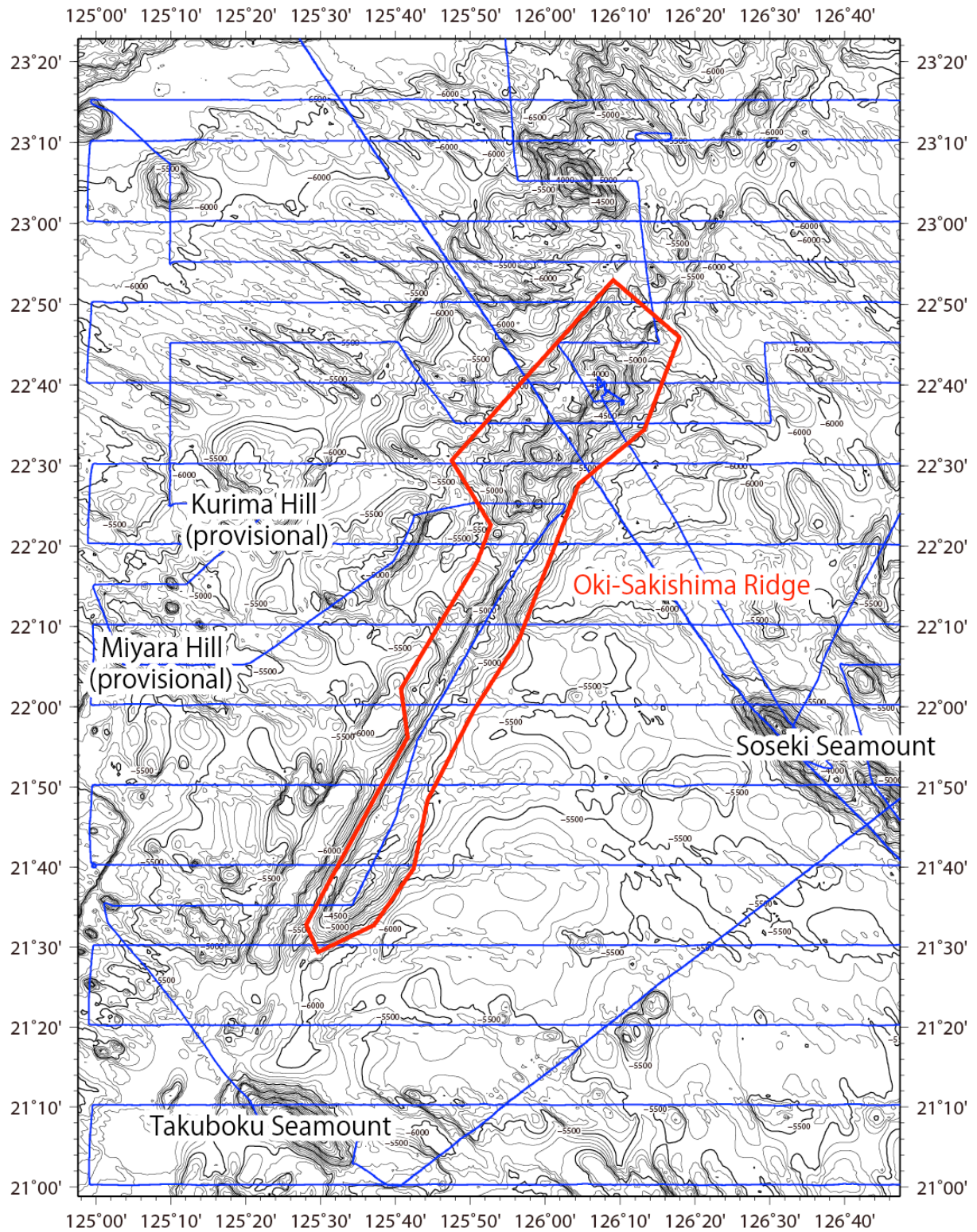


Fig. 2. Bathymetric map of the Oki-Sakishima Ridge, shown with track lines. Contours are in 100 m.

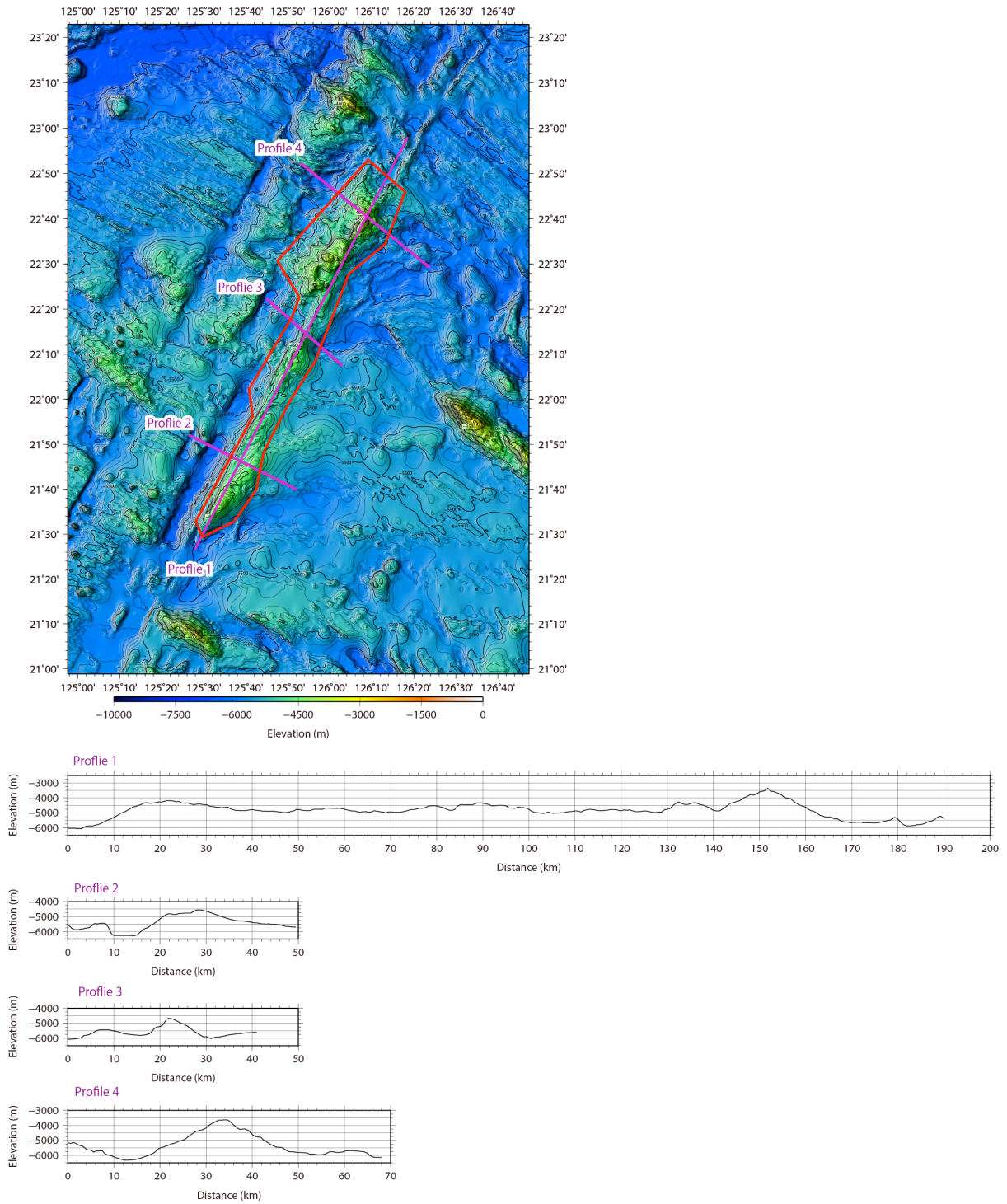


Fig. 3. Bathymetric profile across the Oki-Sakishima Ridge.