

UNDERSEA FEATURE NAME PROPOSAL
(See IHO-IOC Publication B-6 and **NOTE** overleaf)

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

Name Proposed:	Kozure-Unoashi Seamounts	Ocean or Sea:	N/A
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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.

Coordinates:	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
	22°45.94'N	155°56.40'E
	22°49.60'N	156°07.76'E
	22°46.11'N	156°15.36'E
	22°36.80'N	156°13.42'E
	22°27.72'N	156°03.99'E
	22°35.89'N	155°53.20'E
	22°45.94'N	155°56.40'E

Feature Description:	Maximum Depth:	5,612 m	Steepness :	N/A
	Minimum Depth :	2,229 m	Shape :	Conical, limpet-like
	Total Relief :	3,383 m	Dimension/Size :	40 km × 40 km

Associated Features:	Yabe Seamounts, Marcus-Wake Seamount Group
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Chart/Map References:	Shown Named on Map/Chart:	6724
	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>Following the rule II-A-7 of B-6 (page 2-3), JCUNF gave a descriptive name to this feature. “Unoashi” is the Japanese for a broad-ribbed limpet, a mollusk. The shape of this feature resembles the shape of a broad-ribbed limpet.</p> <p>“Kozure” is the Japanese for “taking a child”. Since the feature consists of a major seamount with a shape of a broad-ribbed limpet and an associated smaller one, “Kozure-Unoashi” means a “broad-ribbed limpet taking with its child”.</p> <p>See more at https://en.wikipedia.org/wiki/Limpet</p>
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Image from

http://www.godac.jamstec.go.jp/bismal/j/JAMSTEC_SampleDB/view/9019102

Discovery Facts:	Discovery Date:	Feb. 1999
	Discoverer (Individual, Ship):	Japanese survey vessel "Takuyo"

Supporting Survey Data, including Track Controls:	Date of Survey:	Feb. - Mar. and Apr. - May 1999 Sep. 2007
	Survey Ship:	Japanese survey vessel "Shoyo" and "Takuyo"
	Sounding Equipment:	Multibeam echo sounder Seabeam 2112 (2007) Seabeam 210B (1999)
	Type of Navigation:	GPS without Selective Availability (2007) GPS with Selective Availability (1999)
	Estimated Horizontal Accuracy, in nautical miles (M):	0.014 nm (26 m) (2007) 0.054 nm (100 m) (1999)
	Survey Track Spacing:	5 nm
	Supporting material can be submitted as Annex in analog or digital form.	

Proposer(s):	Name(s):	JCUFN
	Date:	August 20, 2018
	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°37.81'N, 156°02.76'E).
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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 Publication B-6) or, if this does not exist or is not known, either to the IHO 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 IHO or to the IOC, at the following addresses :

International Hydrographic Organization (IHO) 4b, Quai Antoine 1er B.P. 445 MC 98011 MONACO CEDEX Principality of MONACO Fax: +377 93 10 81 40 E-mail: info@iho.int Web: www.iho.int	Intergovernmental Oceanographic Commission (IOC) UNESCO Place de Fontenoy 75700 PARIS France Fax: +33 1 45 68 58 12 E-mail: info@unesco.org Web: http://ioc-unesco.org/
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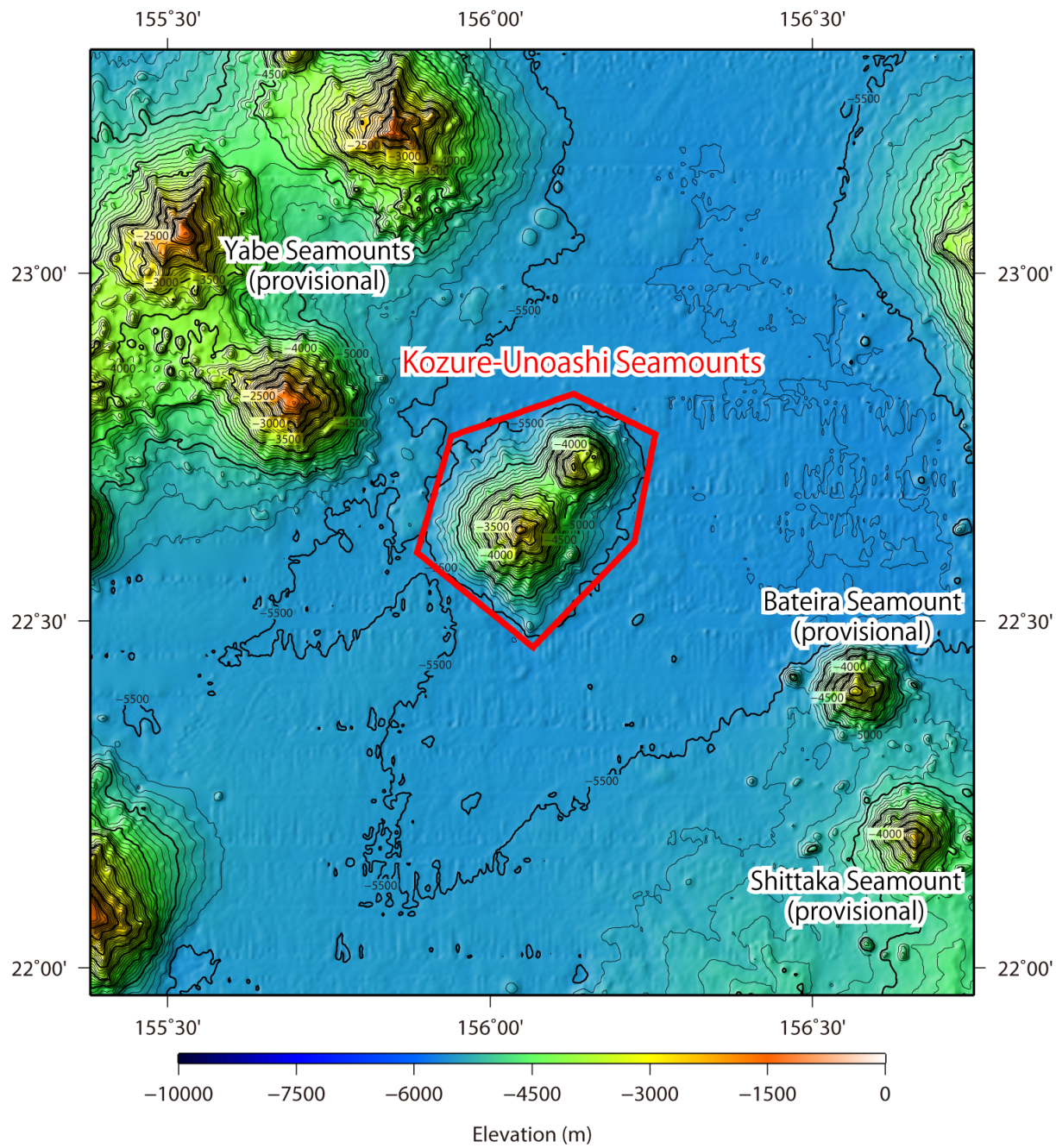


Fig. 1. Bathymetric map of the Kozure-Uonoashi Seamounts. Contours are in 100 m.

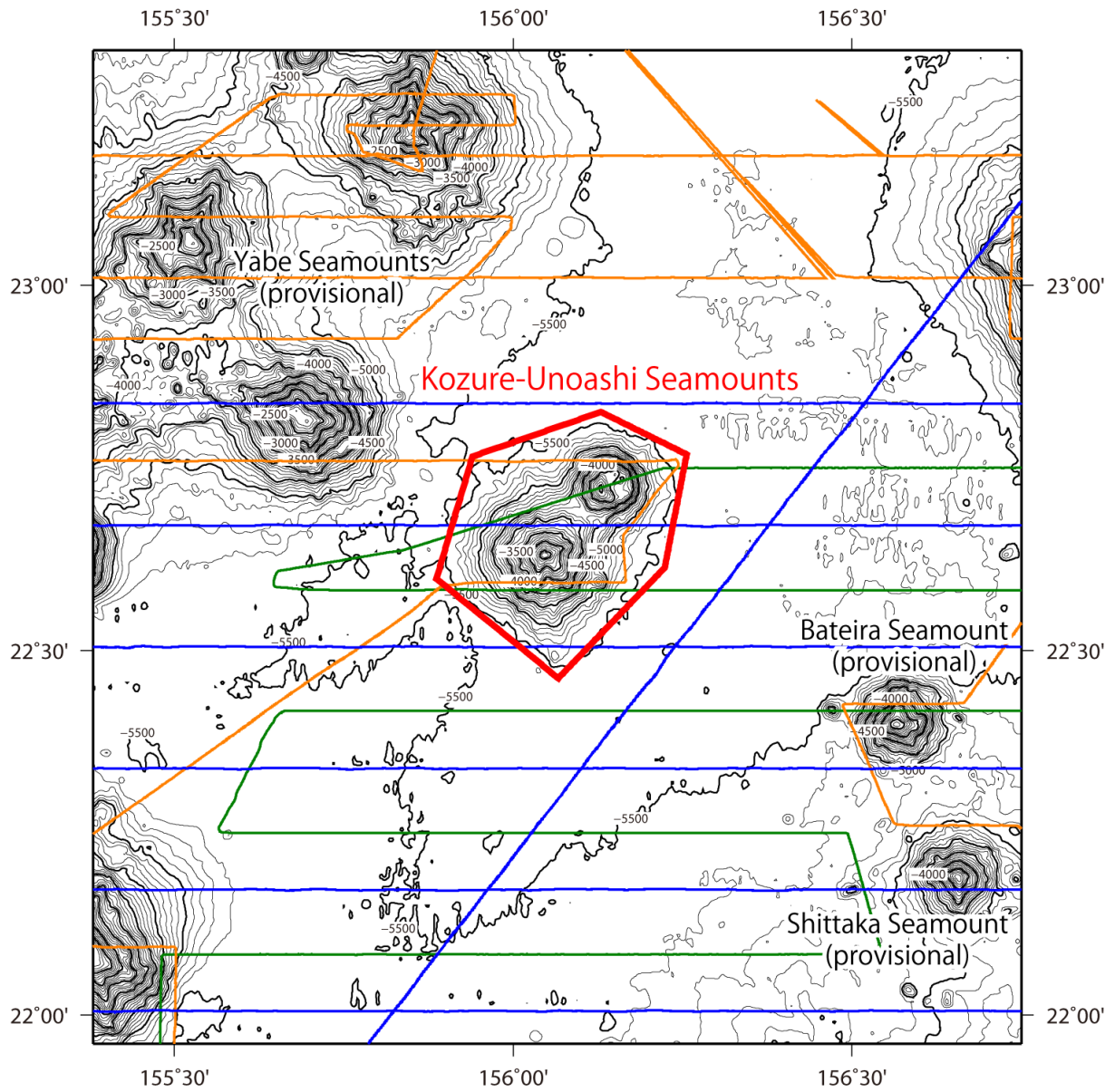


Fig. 2. Bathymetric map of the Kozure-Unoashi Seamounts, shown with track lines. Contours are in 100 m.

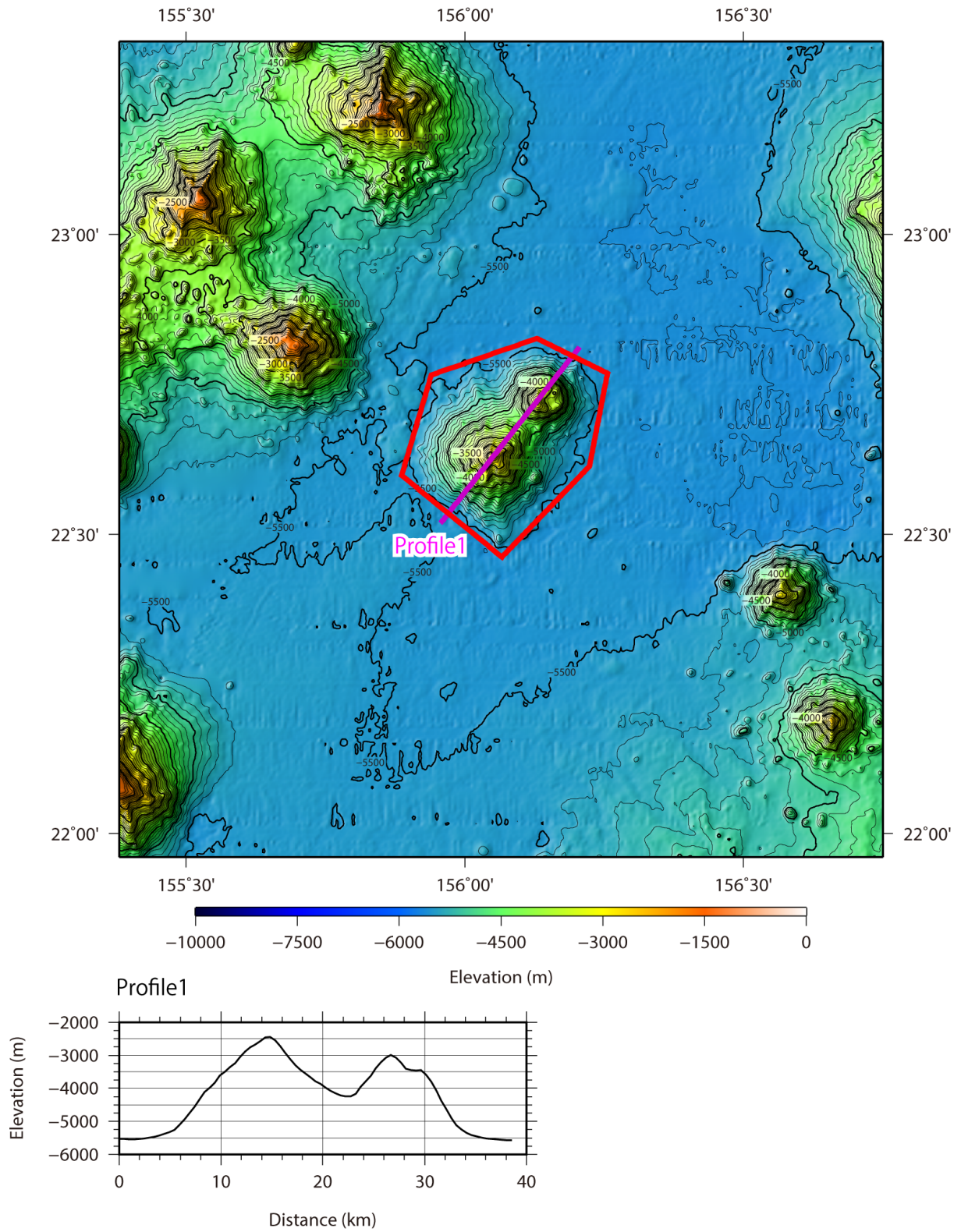


Fig. 3. Bathymetric profile across the Kozure-Unoashi Seamounts.