

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:	Tokutomi Hills	Ocean or Sea:	Northwest Pacific Ocean
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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)
	20°58.65'N	127°09.69'E
	20°54.79'N	126°58.49'E
	20°51.84'N	126°53.71'E
	20°58.24'N	126°49.97'E
	21°02.39'N	126°54.17'E
	21°02.62'N	127°02.76'E
	21°01.87'N	127°06.74'E
	21°00.77'N	127°09.68'E
20°58.65'N	127°09.69'E	

Feature Description:	Maximum Depth:	5,786 m	Steepness :	1,264 m / 18 km
	Minimum Depth :	4,522 m	Shape :	Irregular
	Total Relief :	1,264 m	Dimension/Size :	35 km × 15 km

Associated Features:	
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Chart/Map References:	Shown Named on Map/Chart:	6721
	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>It is named after a famous brother of writer and novelist, Soho Tokutomi and Roka Tokutomi. This feature is considered as a satellite feature, being associated with the Great Writers Seamount Province.</p> <p>For this feature, JCUFN employed the last name, "Tokutomi" for the specific name, instead of the first name, to commemorate the works of the brothers.</p>
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Discovery Facts:	Discovery Date:	Nov. 1997
	Discoverer (Individual, Ship):	Japanese survey vessel "Takuyo"

Supporting Survey Data, including Track Controls:	Date of Survey:	Nov. - Dec. 1997 Nov. - Dec. 2002 Apr. - May 2004
	Survey Ship:	Japanese survey vessel "Shoyo" and "Takuyo"

	Sounding Equipment:	Multibeam echo sounder Seabeam 2112 (2002 and 2004) Seabeam 210A (1997)
	Type of Navigation:	GPS without Selective Availability (2002 and 2004) GPS with Selective Availability (1997)
	Estimated Horizontal Accuracy, in nautical miles (M):	0.014 nm (26 m) (2002 and 2004) 0.054 nm (100 m) (1997)
	Survey Track Spacing:	5 nm
	Supporting material can be submitted as Annex in analog or digital form.	

Proposer(s):	Name(s):	JCUFN
	Date:	August 28, 2017
	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 (21°00.20'N, 126°59.64'E). It should be noted that, although simple mathematics calculation yields the total relief more than 1000 m, the feature is most reasonably defined as a Hill.
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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 <u>Principality of MONACO</u> 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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Personal history of the late Mr. Soho Tokutomi

Given name: Soho

Family name: Tokutomi

1859 Born in Kumamoto, Japan

1935 Diseased

Remarks (from Wikipedia): He was a Japanese journalist, critic, and historian active during the Meiji to Showa periods of Japan. He was a best-selling author of the Meiji period, known for his writings on a variety of social and political subjects. Most importantly, he completed the 100-volume "Kinsei Nihon kokumin shi" (A History of Early Modern Japan) in 1952.



See more at

https://en.wikipedia.org/wiki/Tokutomi_Soh%C5%8D

https://en.wikipedia.org/wiki/Category:People_of_Meiji-period_Japan

Personal history of the late Mr. Roka Tokutomi

Given name: Roka

Family name: Tokutomi

1868 Born in Minamata, Japan

1927 Deceased

Remarks (from Wikipedia): He was a Japanese novelist active during the Meiji to Taisho periods of Japan. He was the younger brother of historian Soho Tokutomi.



See more at

https://en.wikipedia.org/wiki/Kenjir%C5%8D_Tokutomi

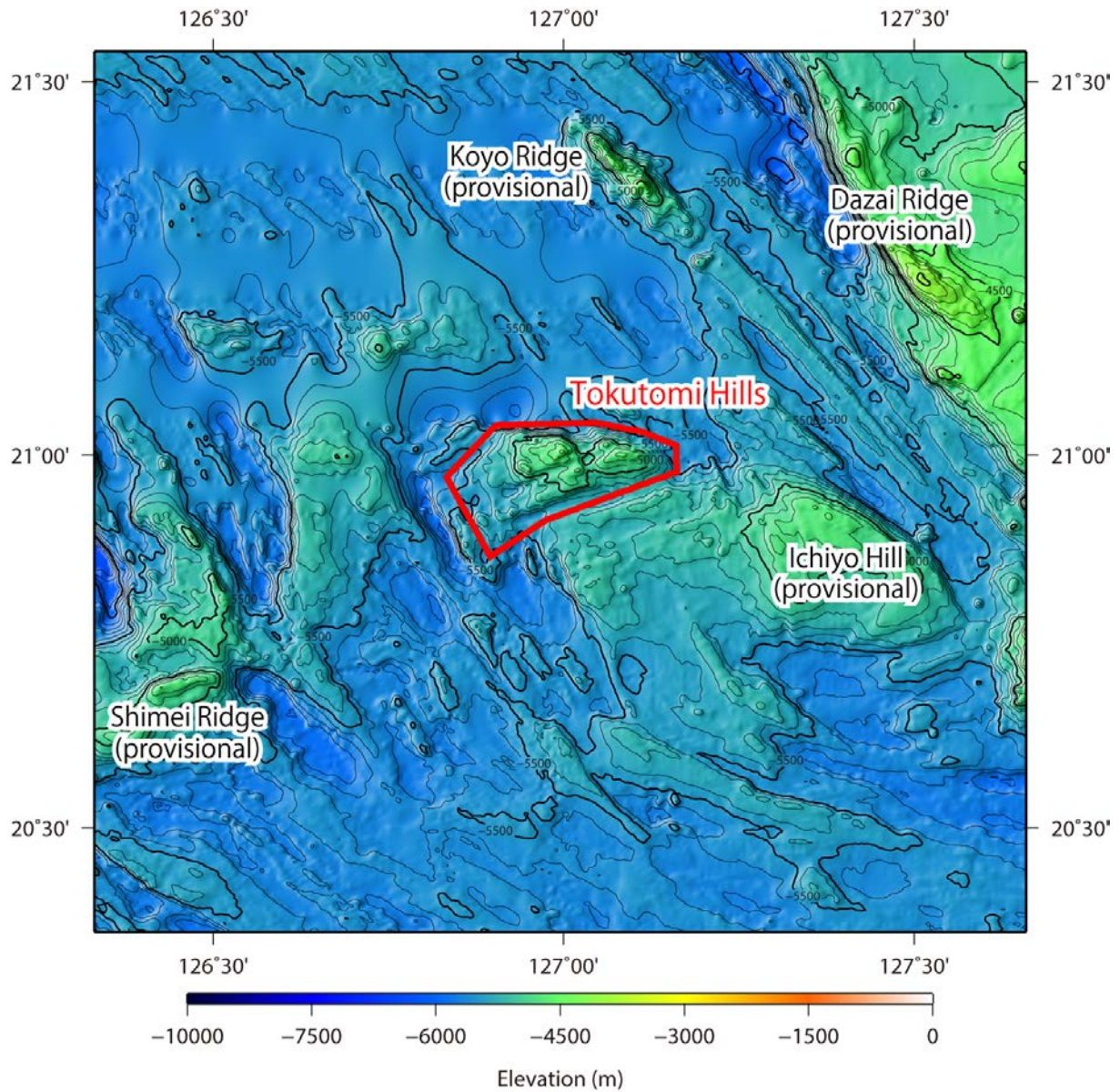


Fig. 1. Bathymetric map of the Tokutomi Hills. Contours are in 100 m.

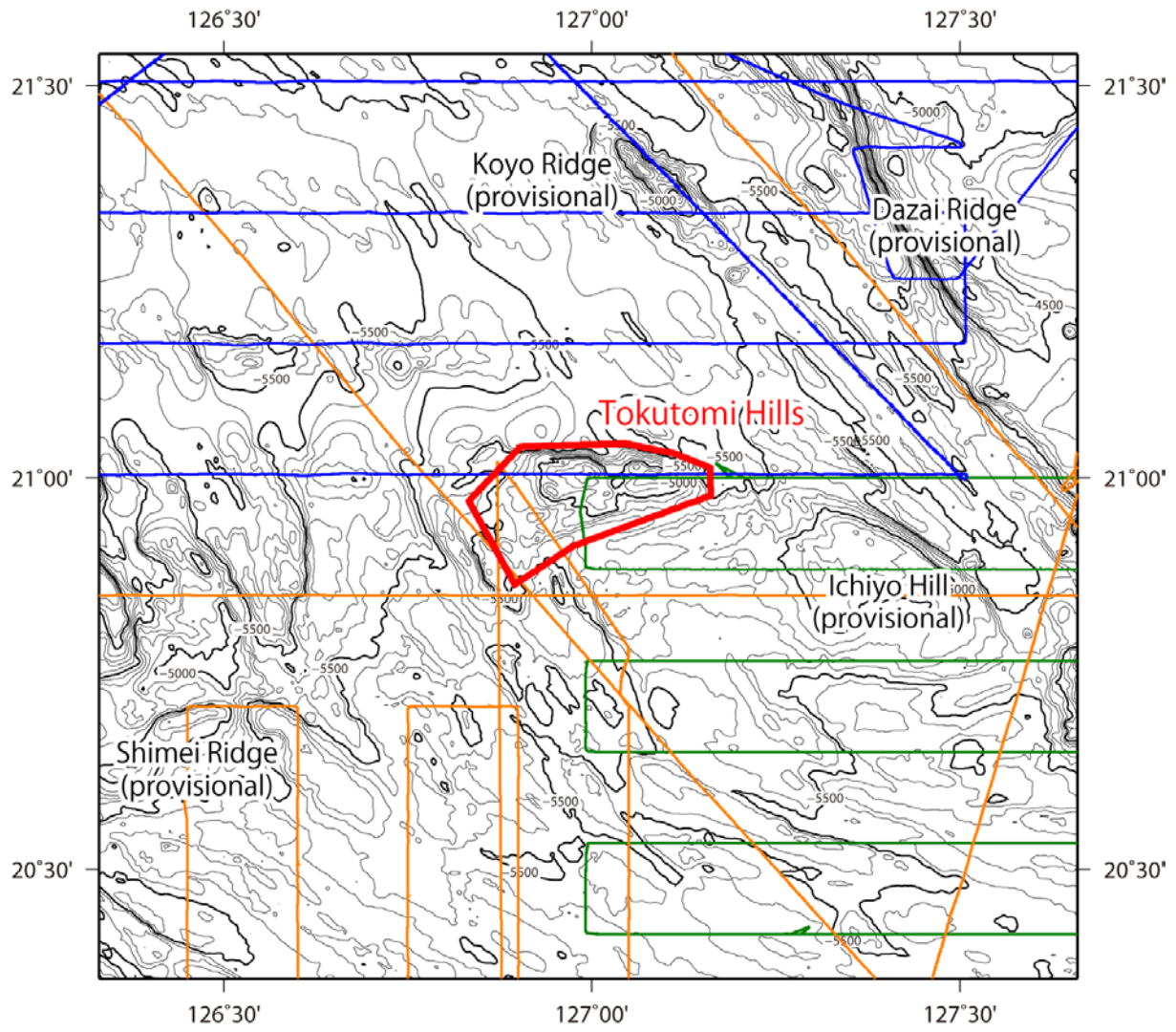


Fig. 2. Bathymetric map of the Tokutomi Hills, shown with track lines. Contours are in 100 m.

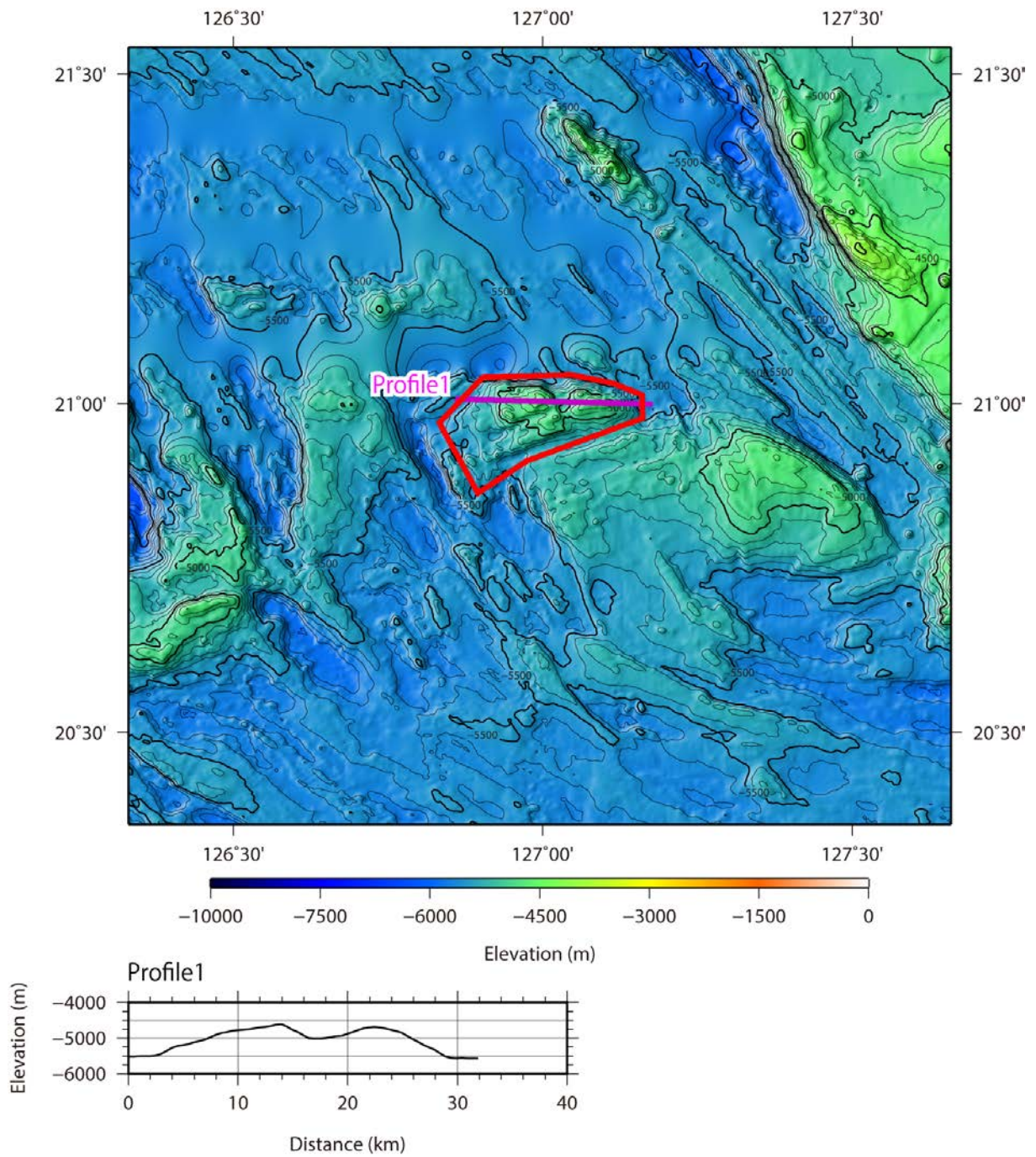


Fig. 3. Bathymetric profile across the Tokutomi Hills.