

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:	Koyo Ridge	Ocean or Sea:	Northwest Pacific Ocean
-----------------------	------------	----------------------	-------------------------

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)
	21°28.43'N	126°59.76'E
	21°27.60'N	127°04.88'E
	21°23.16'N	127°09.29'E
	21°18.50'N	127°12.60'E
	21°16.67'N	127°10.80'E
	21°18.07'N	127°06.57'E
	21°22.37'N	127°02.33'E
	21°26.08'N	126°59.56'E
	21°28.43'N	126°59.76'E

Feature Description:	Maximum Depth:	5,664 m	Steepness :	1,317 m / 10 km
	Minimum Depth :	4,347 m	Shape :	Elongated
	Total Relief :	1,317 m	Dimension/Size :	20 km × 20 km

Associated Features:	
-----------------------------	--

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):	It is named after a famous novelist Koyo Ozaki. This feature is considered as a satellite feature, being associated with the Great Writers Seamount Province. Please note that "Koyo" is the first name. Most of the "Great Writers" relevant to the Great Writers Seamount Province were active in late 1800's to early 1900's. At that time, it was common and popular for those writers to be called by their first names (see Action SCUFN 27/59).
--	--

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
	Survey Ship:	Japanese survey vessel "Takuyo"
	Sounding Equipment:	Multibeam echo sounder Seabeam 210A
	Type of Navigation:	GPS with Selective Availability
	Estimated Horizontal Accuracy, in nautical miles (M):	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:	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°21.79'N, 127°06.84'E).
-----------------	---

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/
---	--

Personal history of the late Mr. Koyo Ozaki

Given name: Koyo
Family name: Ozaki

1868 Born in Tokyo, Japan
1903 Diseased

Remarks (from Wikipedia): He was a Japanese novelist and poet active during the Meiji period of Japan. He is regarded as one of the leading novelists in the Japanese literature during the Meiji periods.



See more at

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

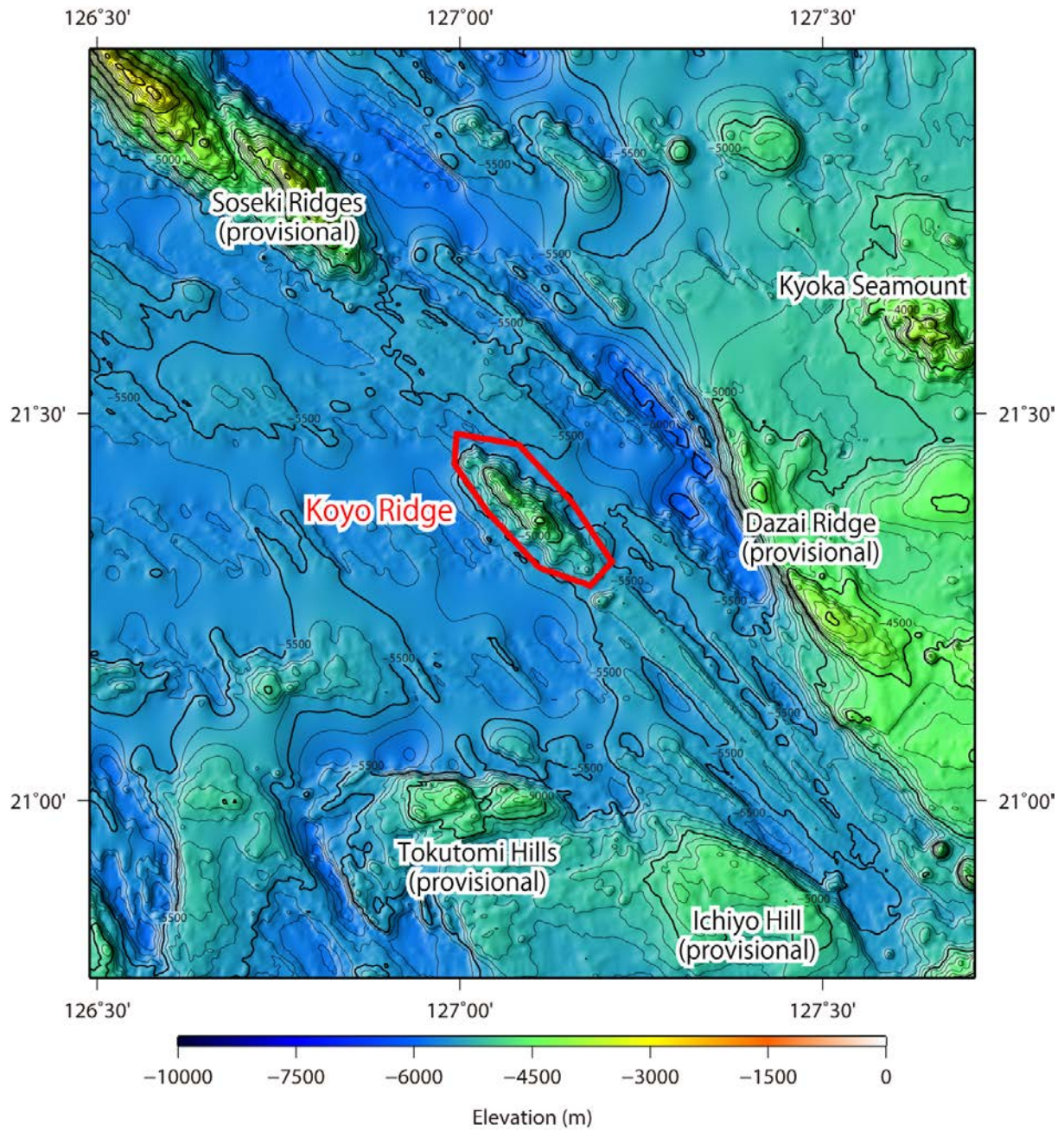


Fig. 1. Bathymetric map of the Koyo Ridge. Contours are in 100 m.

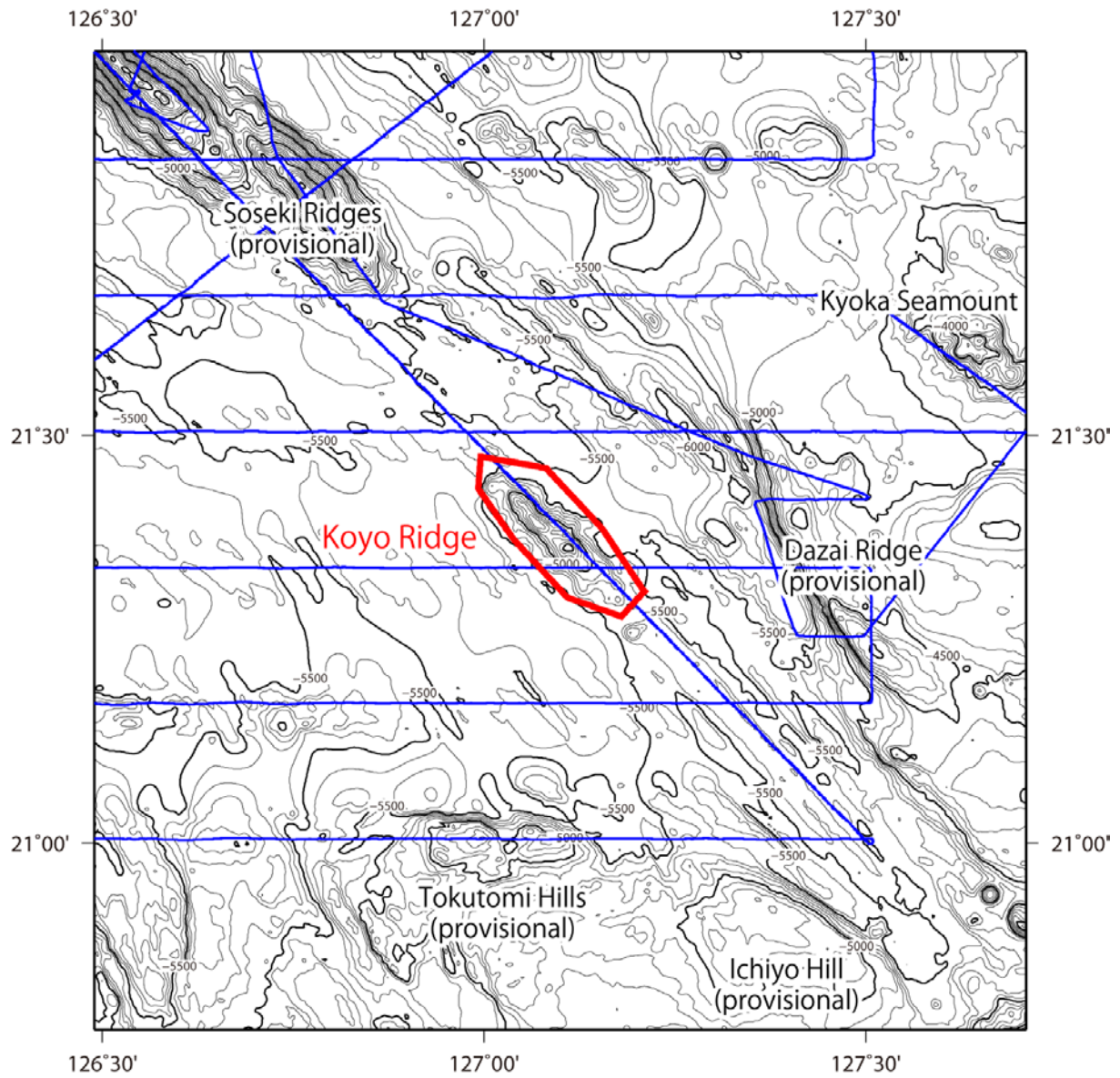


Fig. 2. Bathymetric map of the Koyo Ridge, shown with track lines. Contours are in 100 m.

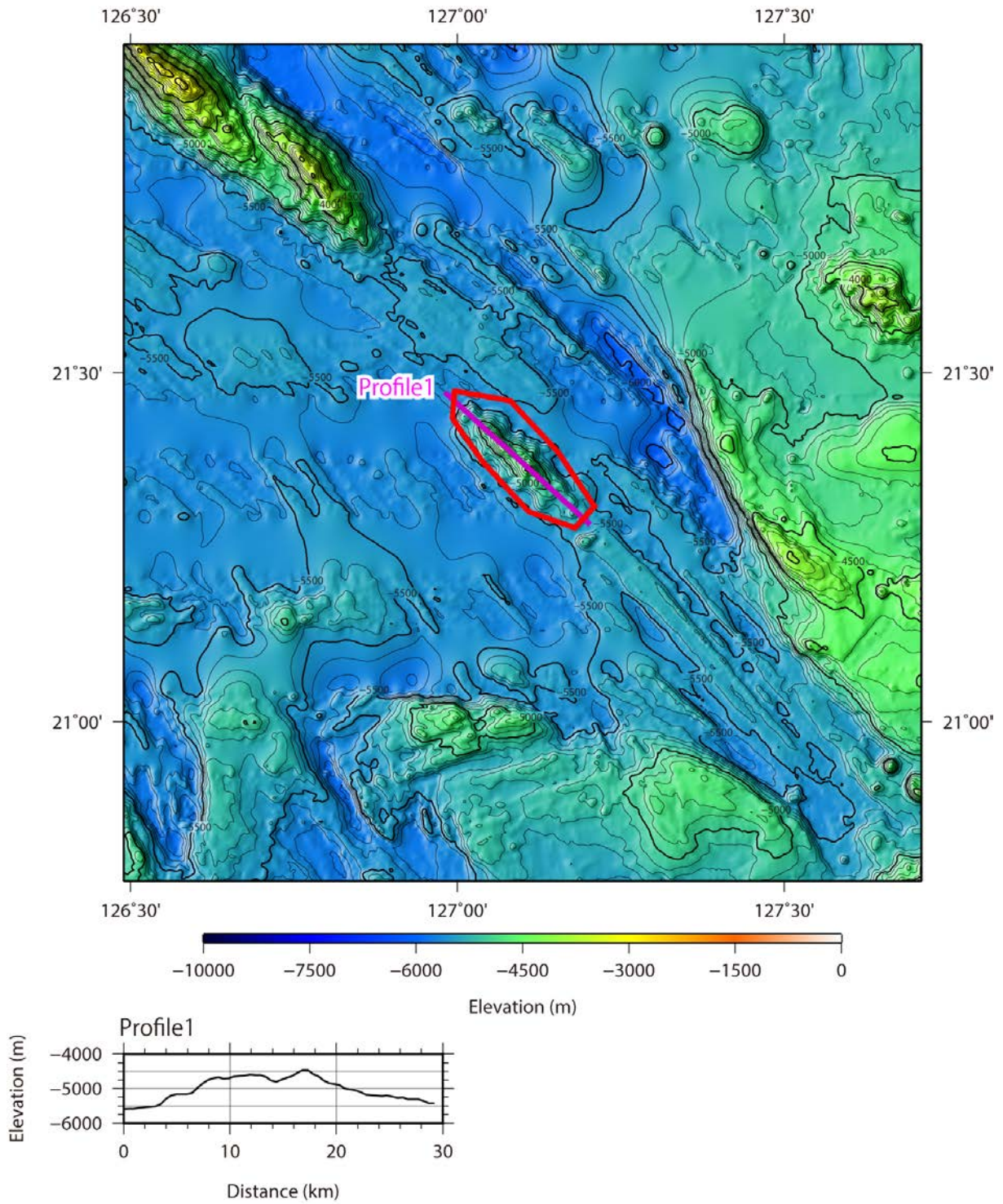


Fig. 3. Bathymetric profile across the Koyo Ridge.