

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:	Kimotsuki Seamount	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.

	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
Coordinates:	23°33.45'N	157°58.82'E
	23°32.82'N	158°08.53'E
	23°27.92'N	158°15.93'E
	23°19.10'N	158°18.33'E
	23°06.58'N	158°17.13'E
	23°0.267'N	158°12.23'E
	22°56.13'N	157°56.23'E
	22°56.02'N	157°48.61'E
	22°59.29'N	157°44.36'E
	23°06.15'N	157°45.56'E
	23°09.85'N	157°41.86'E
23°23.46'N	157°45.99'E	
23°33.45'N	157°58.82'E	

Feature Description:	Maximum Depth:	5400 m in depth	Steepness :	
	Minimum Depth :	1350 m in depth	Shape :	Distorted conical shape
	Total Relief :	4050 m	Dimension/Size :	

Associated Features:	Kimotsuki Seamount is located to the southeast of Tayama Guyot.
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Chart/Map References:	Shown Named on Map/Chart:	
	Shown Unnamed on Map/Chart:	
	Within Area of Map/Chart:	W1009

Reason for Choice of Name (if a person, state how associated with the feature to be named):	"Kimotsuki" is named after the 2 nd and 4 th Chief hydrographer Kaneyuki Kimotsuki. See attached CV for details.
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Discovery Facts:	Discovery Date:	2000
	Discoverer (Individual, Ship):	The Japanese survey vessel "Shoyo"

Supporting Survey Data, including Track Controls:	Date of Survey:	Oct. – Nov. 2000
	Survey Ship:	The Japanese survey vessel "Shoyo"
	Sounding Equipment:	Multibeam echo sounder Seabeam 2112
	Type of Navigation:	GPS without SA

	Estimated Horizontal Accuracy (nm):	0.014 nm (26 m)
	Survey Track Spacing:	10 miles
	Supporting material can be submitted as Annex in analog or digital form.	

Proposer(s):	Name(s):	JCUFN
	Date:	August 19, 2013
	E-mail:	ohara@jodc.go.jp
	Organization and Address:	Hydrographic and Oceanographic Department, Japan Coast Guard Aomi 2-5-18, Koto-ku, Tokyo 135-0064, Japan
	Concurren (name, e-mail, organization and address):	

Remarks:	
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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 <u>Principality of MONACO</u> 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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Personal history of the late Mr. Kaneyuki Kimotsuki

Given name: Kaneyuki

Family name: Kimotsuki

1853 Born in Kagoshima, Japan

1922 Deceased

Professional carrier:

Early 1860's Hokkaido Developing Agency

1871 Joined Japan Hydrographic Department

1888-1892 Chief Hydrographer

1894-1905 Chief Hydrographer

1911 Senator

1913 Mayor of Osaka City

Remarks: Same as Mr. Yanagi, he also made a major contribution to the early stage of Japan's hydrography. He served as the 2nd and 4th Chief Hydrographer for 15 years in total. In 1876, he made the first measurement of the Japan Geodetic Datum, obtaining the latitude value of 35°39'17" N. He worked for the Japan Fisheries Association after his retirement from the Hydrographic Department.



第2代・第4代

明治21年4月～同25年12月

明治27年6月～同38年11月

海軍中将 肝付兼行

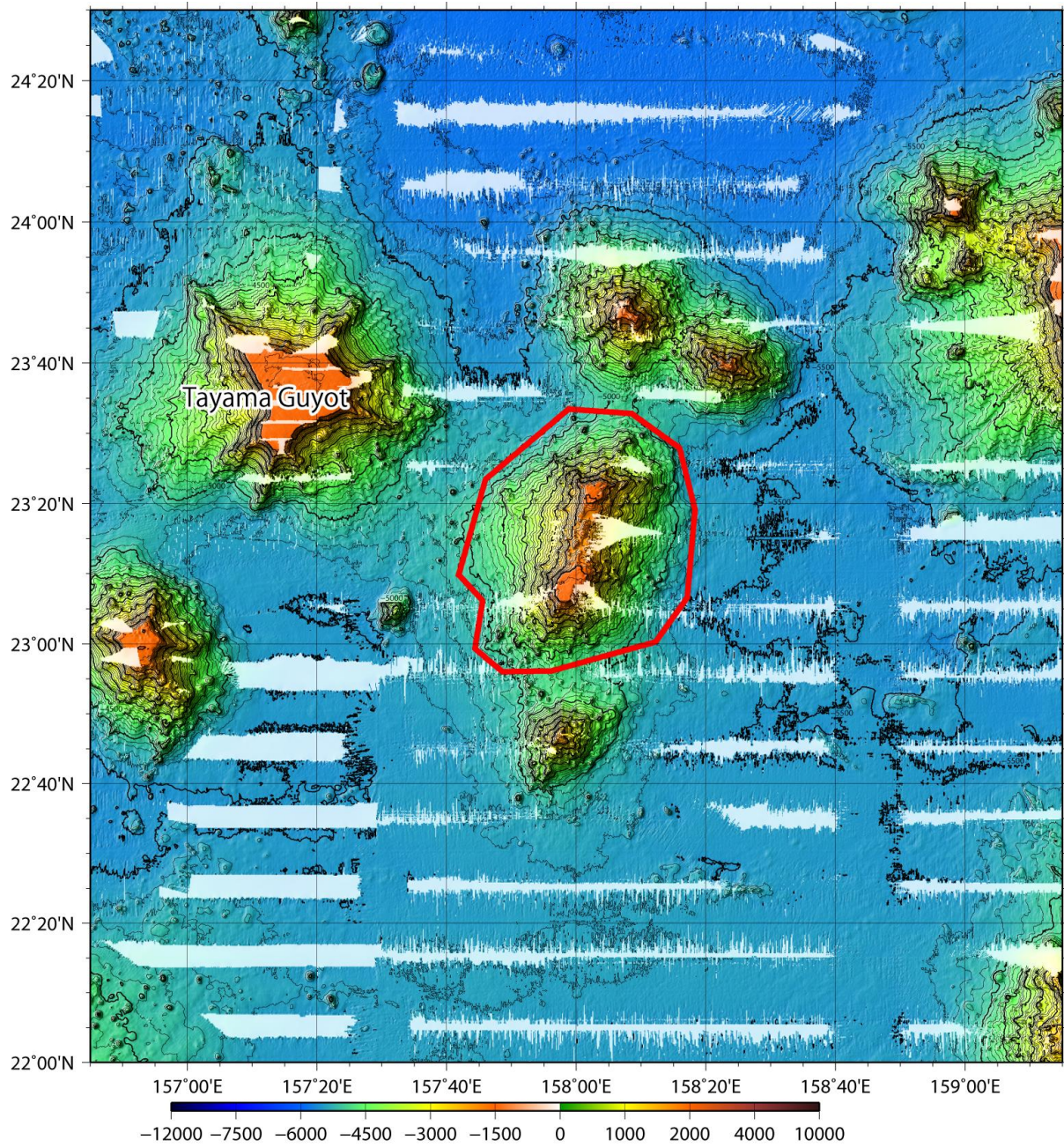


Fig. 1. Bathymetric map of the Kimotsuki Seamount. The bathymetric contour interval is 100 m.

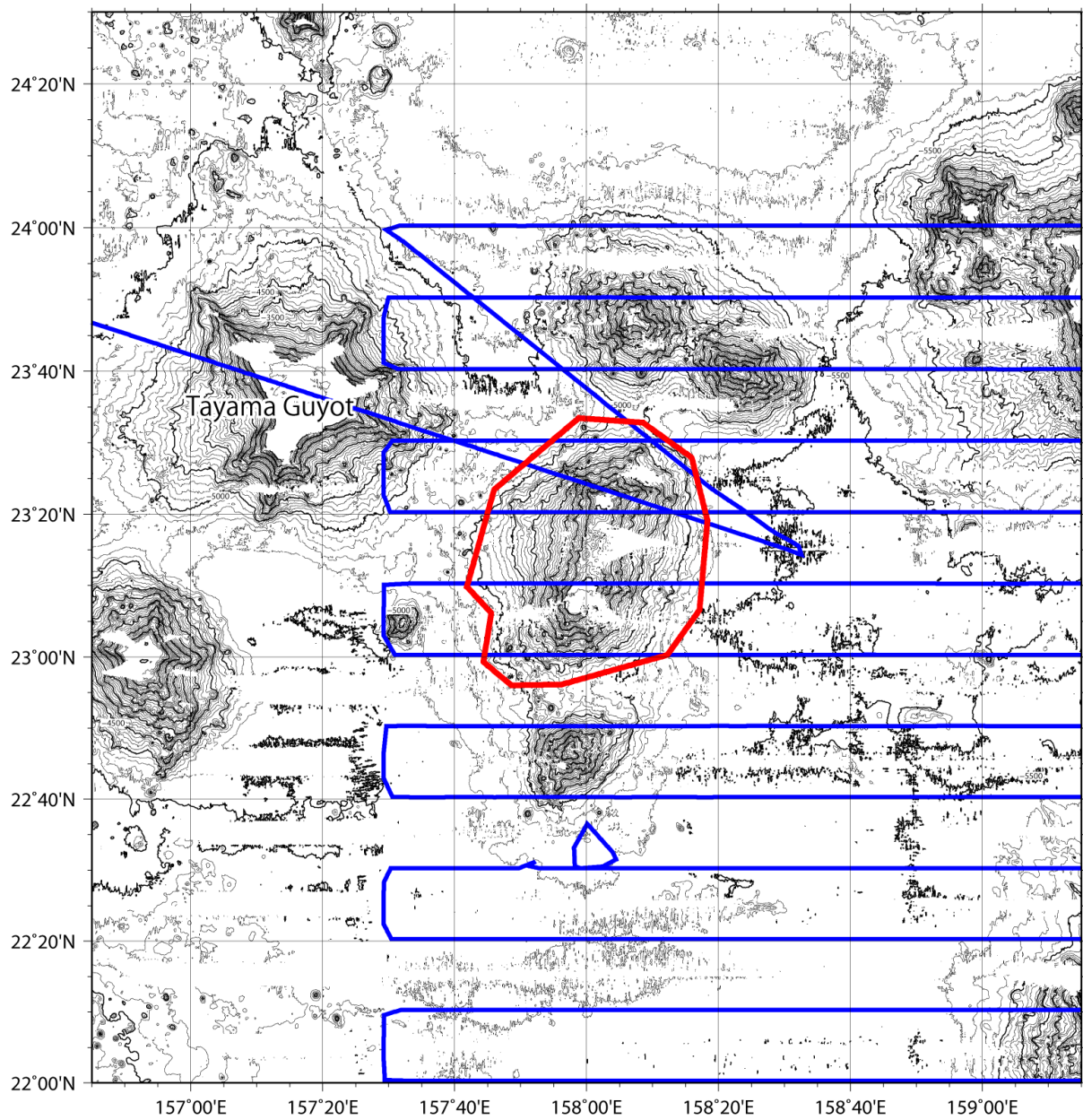


Fig. 2. Bathymetric map of the Kimotsuki Seamount, showing track lines. The bathymetric contour interval is 100 m.