

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:	Gion Seamount Chain	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:	20°30.30'N	132°29.58'E
	20°29.33'N	132°32.47'E
	20°11.02'N	132°40.05'E
	20°09.97'N	132°46.51'E
	19°53.55'N	132°51.92'E
	19°48.40'N	132°54.37'E
	19°45.78'N	132°53.50'E
	19°45.70'N	132°49.92'E
	19°51.63'N	132°46.25'E
	20°03.51'N	132°43.28'E
	20°06.73'N	132°34.35'E
	20°09.68'N	132°33.14'E
	20°26.94'N	132°26.80'E
	20°28.99'N	132°27.06'E
20°30.30'N	132°29.58'E	

Feature Description:	Maximum Depth:	6100 m in depth	Steepness :	
	Minimum Depth :	4440 m in depth	Shape :	
	Total Relief :	1660 m	Dimension/Size :	

Associated Features:	Aoi Seamount Chain, Jidai Seamount Chain
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Chart/Map References:	Shown Named on Map/Chart:	
	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>"Gion" is named after a Japanese traditional festival, the Gion Matsuri, that is the most famous festival in Japan. It takes place over the entire month of July. There are many different events, but two are particularly renowned: the Yamaboko Junko, a procession of floats on July 17th; and Yoiyama, the festive evenings preceding the procession.</p> <p>See more at http://en.wikipedia.org/wiki/Gion_Matsuri</p>
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Discovery Facts:	Discovery Date:	1994
	Discoverer (Individual, Ship):	The Japanese survey vessel "Takuyo"

Supporting Survey Data, including Track Controls:	Date of Survey:	Nov. – Dec. 1994
	Survey Ship:	The Japanese survey vessel "Takuyo"
	Sounding Equipment:	Multibeam echo sounder Seabeam
	Type of Navigation:	GPS with Selective Availability
	Estimated Horizontal Accuracy (nm):	0.054 nm (100 m)
	Survey Track Spacing:	6 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
	Concurrer (name, e-mail, organization and address):	

Remarks:	<p>Aoi, Gion, and Jidai Seamount Chains form a three en-echelon aligned seamount chain group, implying genetical relationship with each other.</p> <p>Full-coverage bathymetric survey over the Gion Seamount Chain is to be conducted in the near future.</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 <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 <u>France</u> Fax: +33 1 45 68 58 12 E-mail: info@unesco.org
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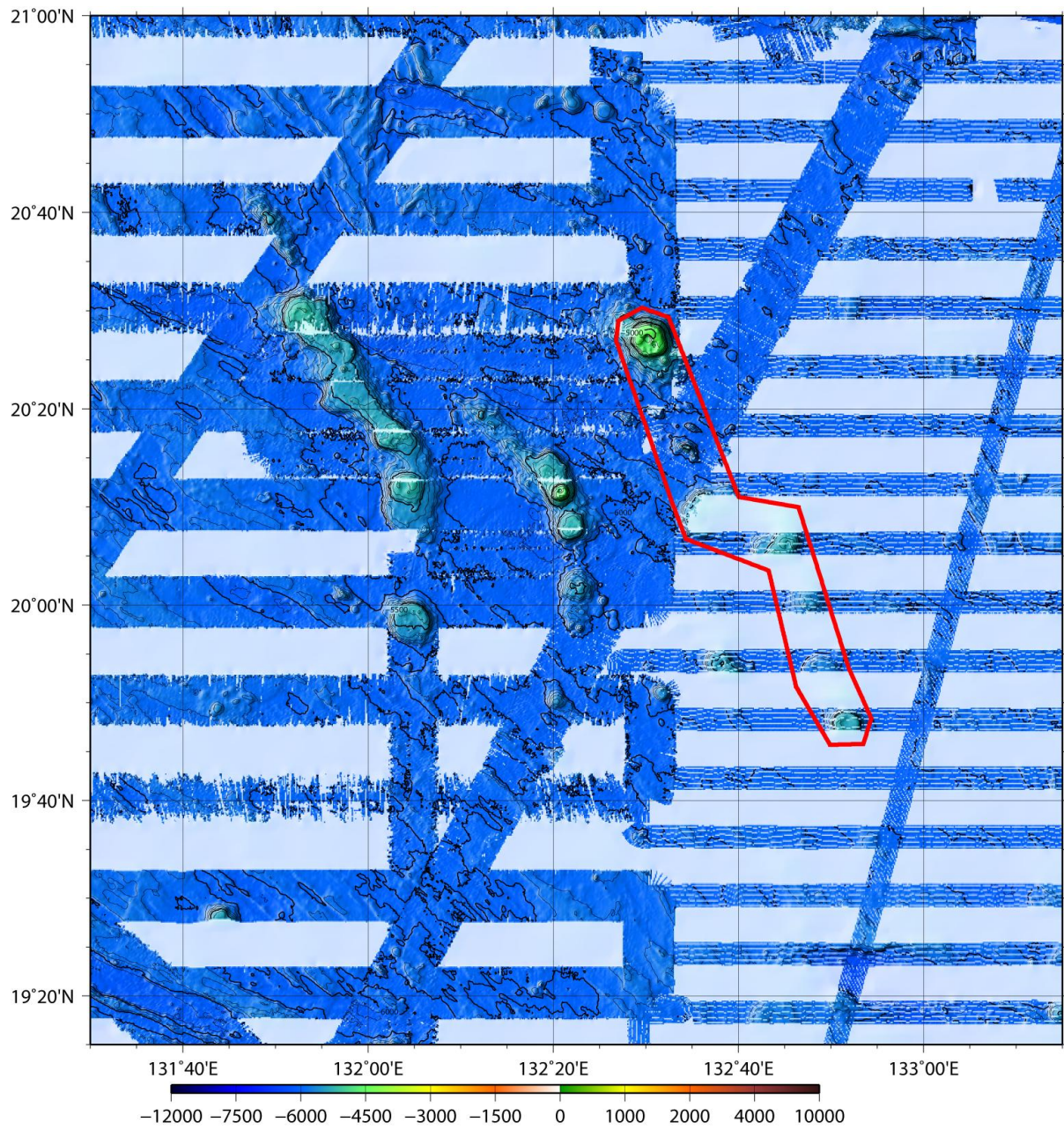


Fig. 1. Bathymetric map of the Gion Seamount Chain. The bathymetric contour interval is 100 m.

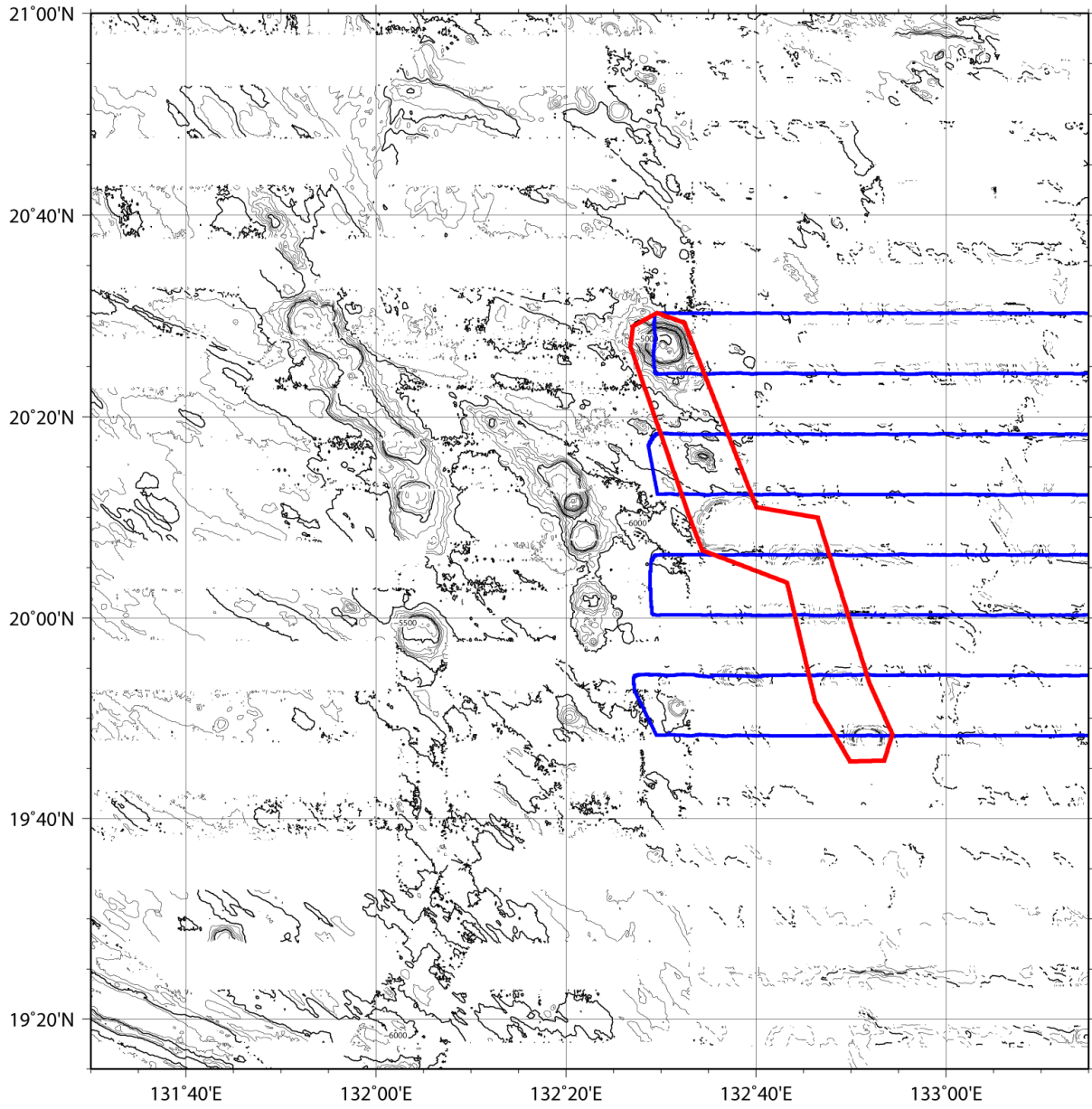


Fig. 2. Bathymetric map of the Gion Seamount Chain, showing track lines. The bathymetric contour interval is 100 m.