

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:	Katori 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:	36°10.0'N (summit)	143°00.0'E (summit)
	36°12.3'N	143°03.0'E
	36°10.8'N	143°08.7'E
	36°05.0'N	143°12.0'E
	35°56.3'N	143°05.3'E
	35°59.0'N	142°54.0'E
	36°02.0'N	142°51.0'E
	36°10.0'N	142°53.5'E
	36°12.5'N	142°56.5'E

Feature Description:	Maximum Depth:	7000 m	Steepness :	
	Minimum Depth :	4200 m	Shape :	
	Total Relief :	2800 m	Dimension/Size :	20 km x 20 km

Associated Features:	Daiichi-Kashima and Daini-Kashima Seamounts are located nearby.
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Chart/Map References:	Shown Named on Map/Chart:	6312, W1004B,W1009
	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):	This seamount is named after the nearby town of "Katori", located in the Honshu Island, a mainland of Japan.
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Discovery Facts:	Discovery Date:	1958
	Discoverer (Individual, Ship):	Komukai and Nakamaya, 1958, Hydrographic Report, Vol. 57, p45-51. (in Japanese)

Supporting Survey Data, including Track Controls:	Date of Survey:	May 2005
	Survey Ship:	The Japanese survey vessel "Shoyo"
	Sounding Equipment:	Multibeam Echo Sounder SEABEAM2112
	Type of Navigation:	GPS without Selective Availability
	Estimated Horizontal Accuracy (nm):	0.014 miles (26 m)
	Survey Track Spacing:	10 miles (5 miles on summit area)
	Supporting material can be submitted as Annex in analog or digital form.	

Proposer(s):	Name(s):	Hydrographic and Oceanographic Department of Japan
	Date:	15 July 2009
	E-mail:	
	Organization and Address:	Hydrographic and Oceanographic Department, Japan Coast Guard Tsukiji 5-3-1, Chuo-ku, Tokyo 104-0045, 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 Principality of MONACO 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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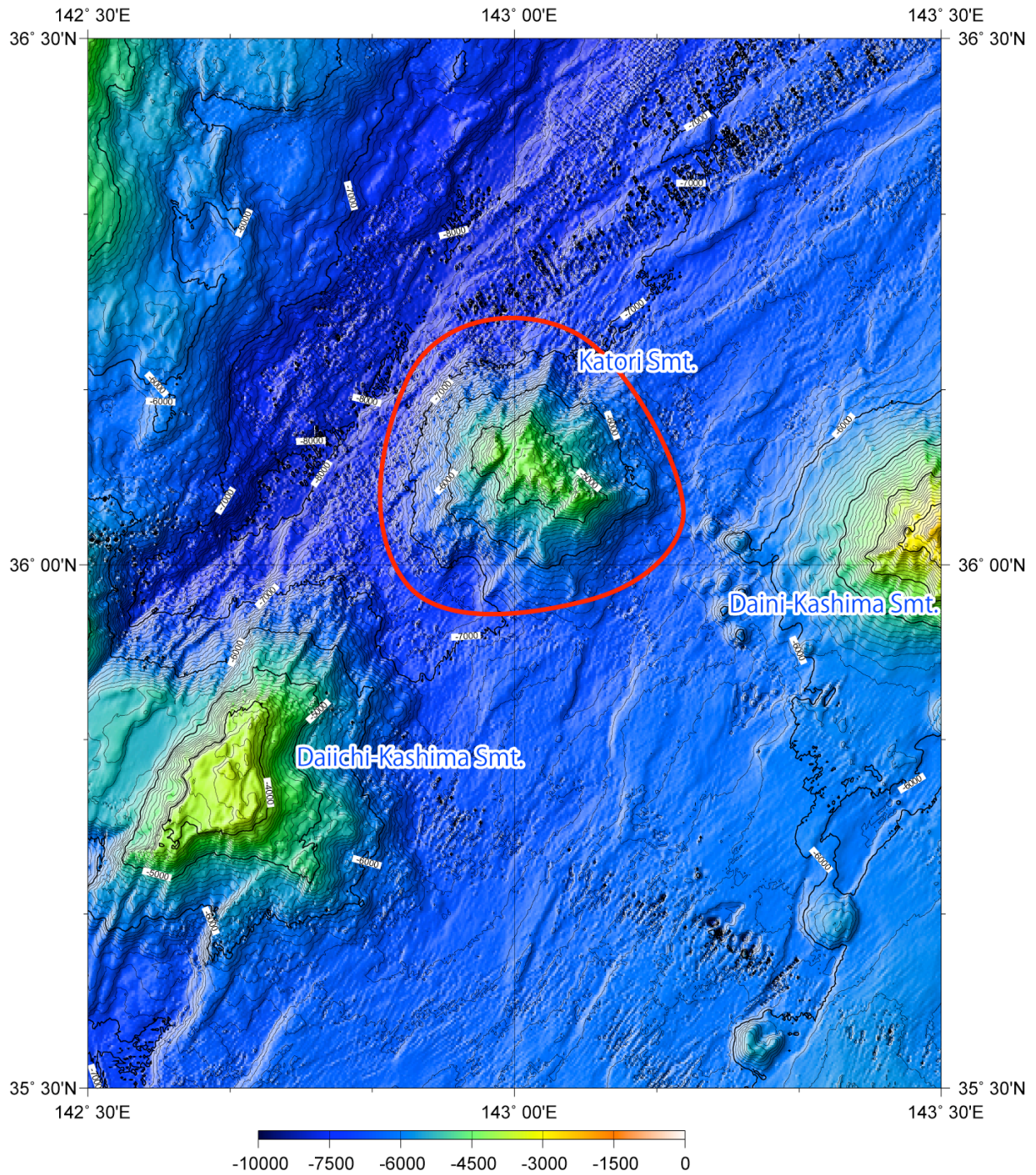


Fig. 1. Bathymetric map of the Katori Seamount. Two near-by seamounts, the Daiichi-Kashima and Daini-Kashima Seamounts are also shown. Contours are in 100 m.

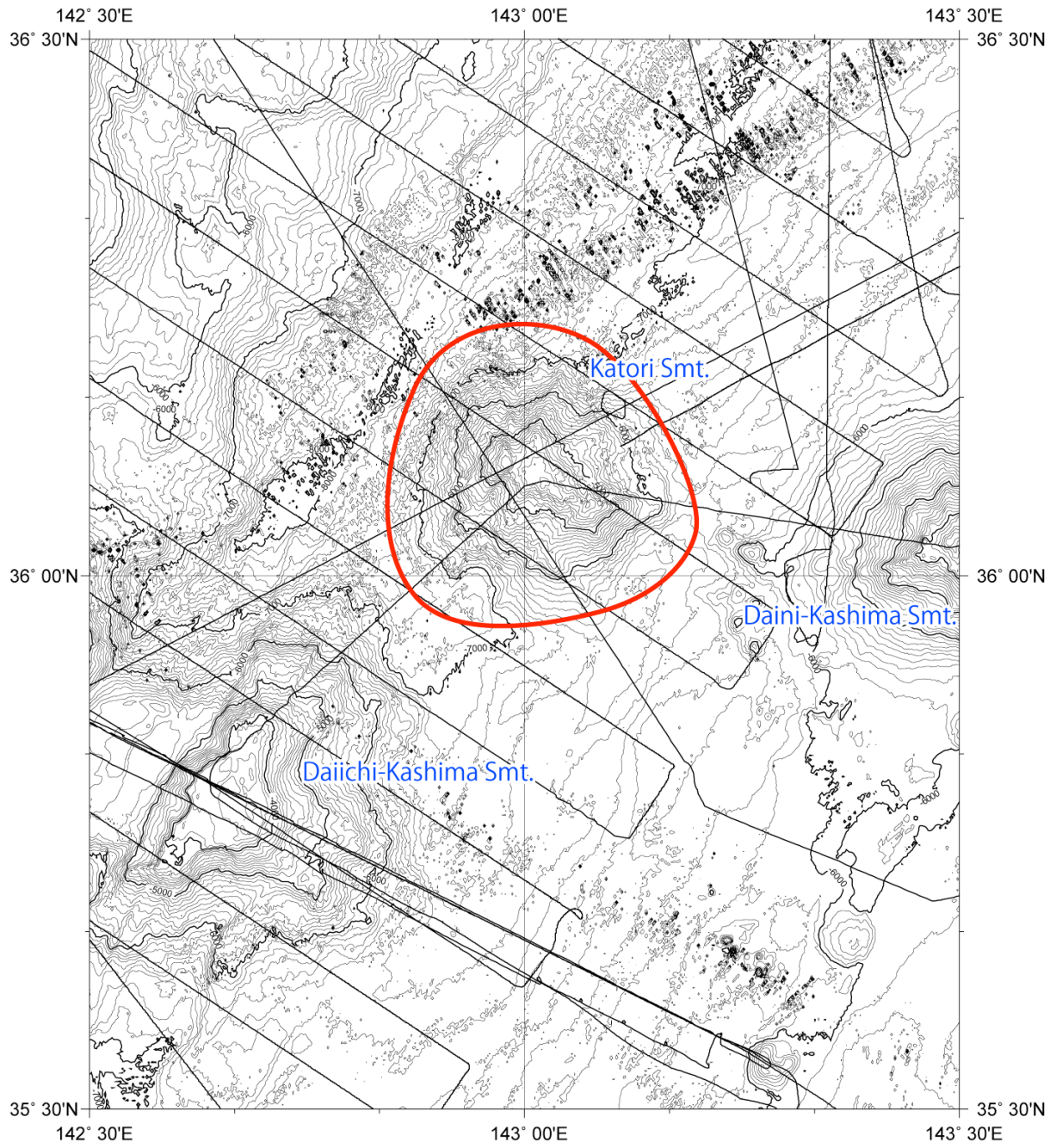


Fig. 2. Bathymetric map of the Katori Seamount, showing track lines. Contours are in 100 m.