INTERNATIONAL HYDROGRAPHIC **ORGANIZATION**

Hishikui Seamount

INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)

Northwest Pacific Ocean

<u>UNDERSEA FEATURE NAME PROPOSAL</u> (See IHO-IOC Publication B-6 and **NOTE** overleaf)

Ocean or Sea:

Note: The boxes will expand as you fill the form.

Name Proposed:

Point	Line	Polygon	Multiple points	Multiple lines		Combination of	
		Yes			polygons*	geometries*	
* Geometry should	be clearly disting		providing the coordina	ates below.		<u>i</u>	
·······			Lat. (e.g. 63°32.6′N		Lona (e.a.	046°21.3′W)	
Coordinates:			21°37.33′N		148°41.13′E		
			21°37.55′N		148°44.00′E		
			21°35.05′N		148°43.71′E		
			21°28.93′N		148°40.47′E		
			21°24.88′N		148°35.68′E		
			21°27.98′N 21°36.38′N		148°32.95′E 148°38.48′E		
			21°37.33′N		148°41.13′E		
		i	21 07.0011	<u>i</u>			
Feature Description:	Maximum	Depth:	5,492 m	Steepnes	s: 1	,798 m / 10 km	
	Minimum		3,694 m	Shape:		longated	
	Total Reli	ef:			on/Size: 2	0 km × 20 km	
Chart/Map References:		į	Shown Unnamed on Map/Chart: Within Area of Map/Chart:				
Reason for Choice	of Name (if a	The cla	nsest land to this fea	ature is the Mi	nami-Tori Shim	a Island The	
person, state how associated with the feature to be named):		:	The closest land to this feature is the Minami-Tori Shima Island. The Island, also known as Marcus Island, is an isolated Japanese coral atoll in				
			the Northwest Pacific Ocean, and the easternmost land territory of Japan.				
			The meaning of its Japanese name is literally "Southern Bird Island".				
		Thorof	oro ICHEN gavo n	amos aftor hir	d to a sorios of	Soamount and	
			Therefore, JCUFN gave names after bird to a series of Seamount and Guyot around the Minami-Tori Shima Island.				
			For this feature, "Hishikui" is the Japanese for a bean goose.				
		For thi	s feature, "Hishikui"	is the Japane	ese for a bean go	00Se.	
Discovery Facts:		Discove	Discovery Date:		Nov. 2001		
					Japanese survey vessel "Shoyo"		
Supporting Survey Data, including Track Controls:			Date of Survey:		Nov Dec. 2001		
			Survey Ship:		Japanese survey vessel "Shoyo"		
		2 Soundi	Sounding Equipement:		Multibeam echo sounder		
		T,	Type of Navigation:		Seabeam 2112 GPS without Selective Availability		
		: IVD# ()	COLAMICIATION!		GPSWIIIIOH SE		

	Estimated Horizontal Accuracy, in nautical miles (M):	0.014 nm (26 m)		
	Survey Track Spacing:	9 nm		
	Supporting material can be submitted as	can be submitted as Annex in analog or digital form.		
	Name(s):	JCUFN		
	Date:	August 28, 2017		
	E-mail:	ico@jodc.go.jp		
	Organization and Address:	Hydrographic and Oceanographic		
Proposer(s):		Department, Japan Coast Guard		
		Kasumigaseki 3-1-1, Chiyoda-ku,		
		Tokyo 100-8932, Japan		
	Concurrer (name, e-mail, organization			
	and address):			

Remarks:

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);

The position of the summit is located in (21°33.36′N, 148°39.00′E).

- b) If at least 50 % of the undersea feature is located <u>outside the external limits</u> of the territorial sea:
 - to the IHO or to the IOC, at the following addresses :

International Hydrographic Organization (IHO) Intergovernmental Oceanographic Commission (IOC) 4b, Quai Antoine 1er **UNESCO** Place de Fontenoy B.P. 445 MC 98011 MONACO CEDEX 75700 PARIS Principality of MONACO **France** Fax: +377 93 10 81 40 Fax: +33 1 45 68 58 12 E-mail: info@iho.int E-mail: info@unesco.org Web: www.iho.int Web: http://ioc-unesco.org/

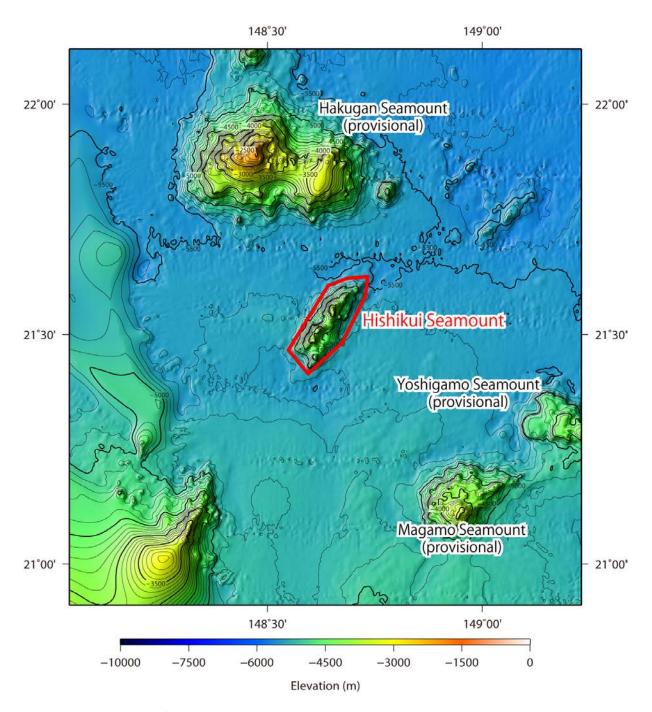


Fig. 1. Bathymetric map of the Hishikui Seamount. Contours are in $100\ \mathrm{m}$.

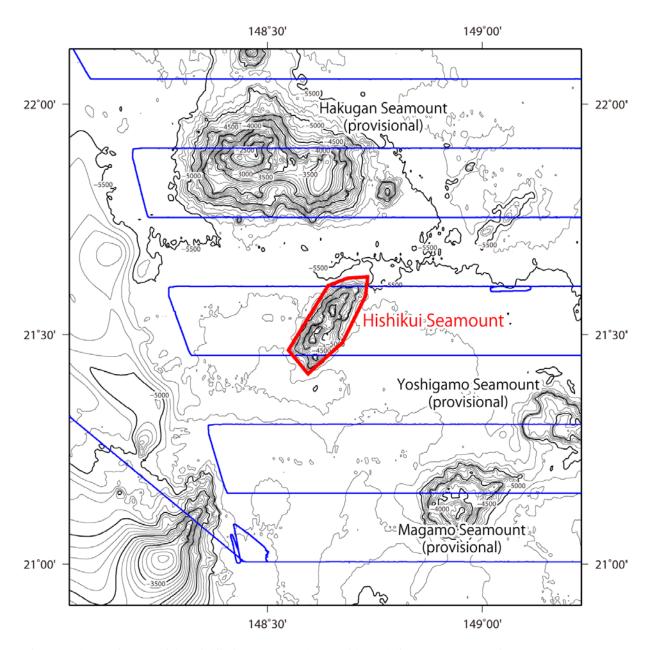


Fig. 2. Bathymetric map of the Hishikui Seamount, shown with track lines. Contours are in 100 m.

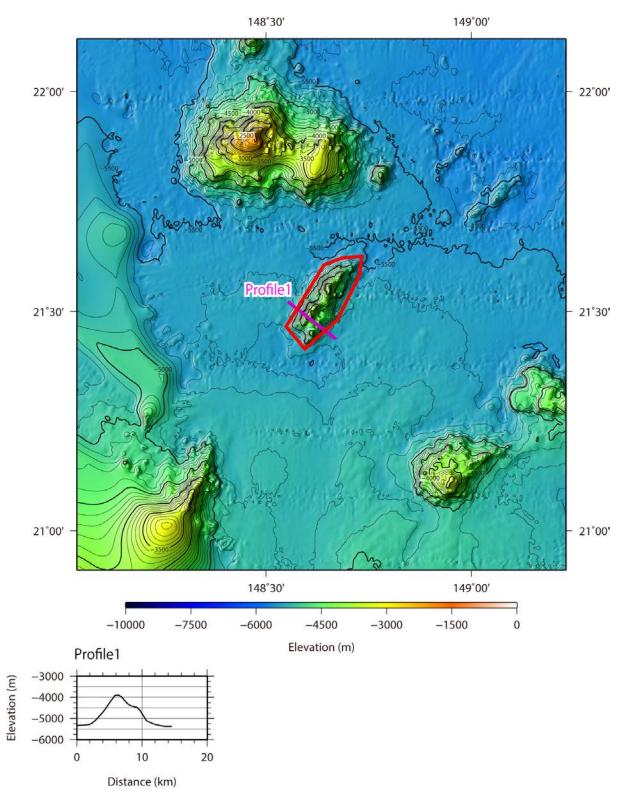


Fig. 3. Bathymetric profile across the Hishikui Seamount.