

**UNDERSEA FEATURE NAME PROPOSAL**  
(Sea NOTE overleaf)

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

<b>Name Proposed:</b>	Tennosei Knoll	<b>Ocean or Sea:</b>	Philippine Sea, Northwestern Pacific
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<b>Geometry</b> 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.

<b>Coordinates:</b>	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
	19°54'N	136°05'E
	19°58'N	136°05'E
	20°02'N	136°07'E
	20°10'N	136°22'E
	19°53'N	136°22'E
	19°48'N	136°12'E
19°54'N	136°05'E	

<b>Feature Description:</b>	Maximum Depth :	4400 m	Steepness :	
	Minimum Depth :	3000 m	Shape :	
	Total Relief :	1400 m	Dimension/Size :	

<b>Associated Features:</b>	Kyushu-Palau Ridge
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<b>Chart/Map References:</b>	Shown Named on Map/Chart:	
	Shown Unnamed on Map/Chart:	6722
	Within Area of Map/Chart:	

<b>Reason for Choice of Name</b> (if a person, state how associated with the feature to be named):	This feature was tentatively proposed as the Kita-Tennosei Knoll. However, since JCUFN found no reasoning to place "Kita" (= "north" in Japanese) ahead of the specific name, JCUFN proposes a revised name of the Tennosei Knoll.
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<b>Discovery Facts:</b>	Discovery Date:	
	Discoverer (Individual, Ship):	

<b>Supporting Survey Data, including Track Controls:</b>	Date of Survey:	Jan. 2003
	Survey Ship:	S/V Takuyo
	Sounding Equipment:	SeaBeam 2112
	Type of Navigation:	GPS without Selective Availability
	Estimated Horizontal Accuracy (nm):	0.014 nm
	Survey Track Spacing:	See Fig. 3
	Supporting material can be submitted as Annex in analog or digital form.	

<b>Proposer(s):</b>	Name(s):	JCUFN
	Date:	August 10, 2011
	E-mail:	ohara@jodc.go.jp

	Organization and Address:	Hydrographic and Oceanographic Department of Japan 5-3-1 Tsukiji, Chuo-ku, Tokyo 104- 0045, Japan
	Concurrer (name, e-mail, organization and address):	

<b>Remarks:</b>	This is to revise a tentative decision at SCUFN-14 (2001, Tokyo).
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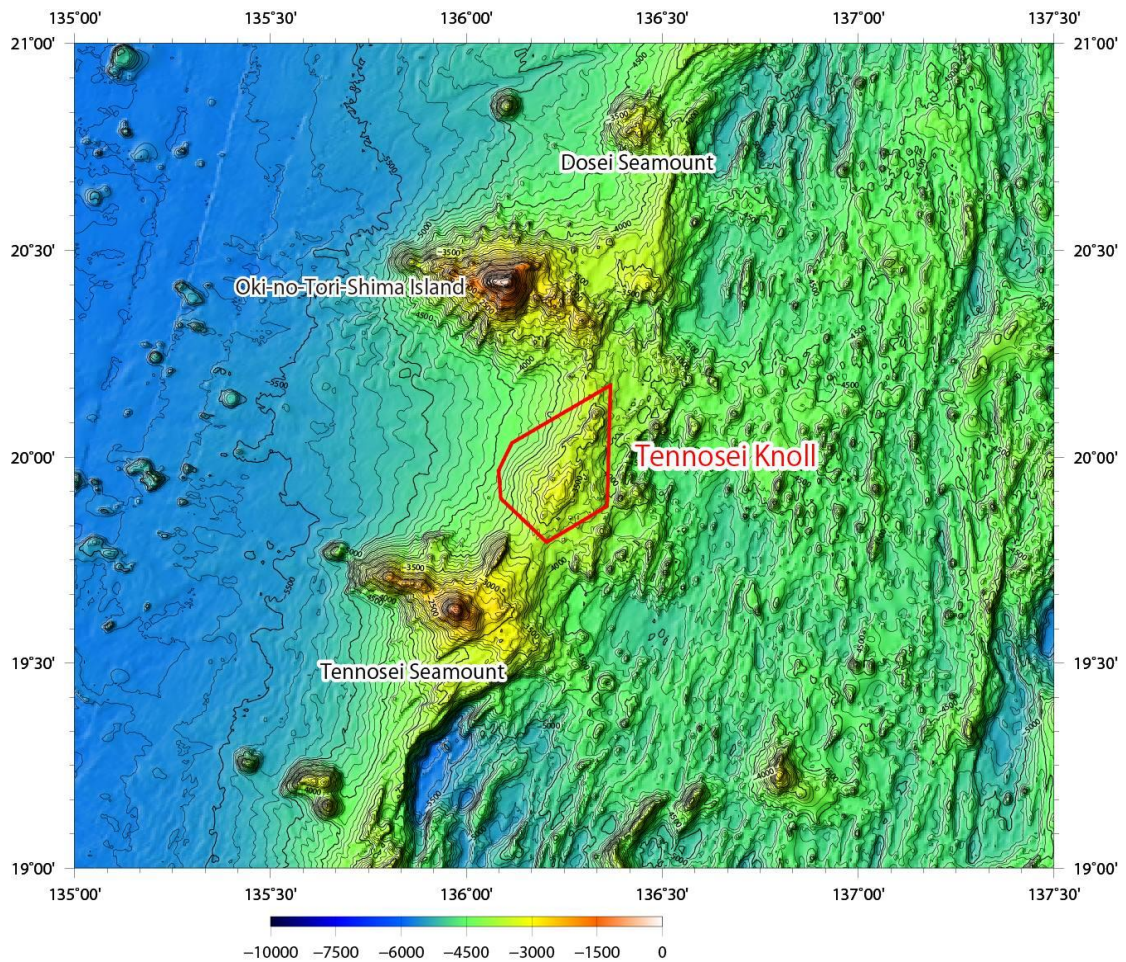
**NOTE :** This form should be forwarded, when completed :

- 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 :

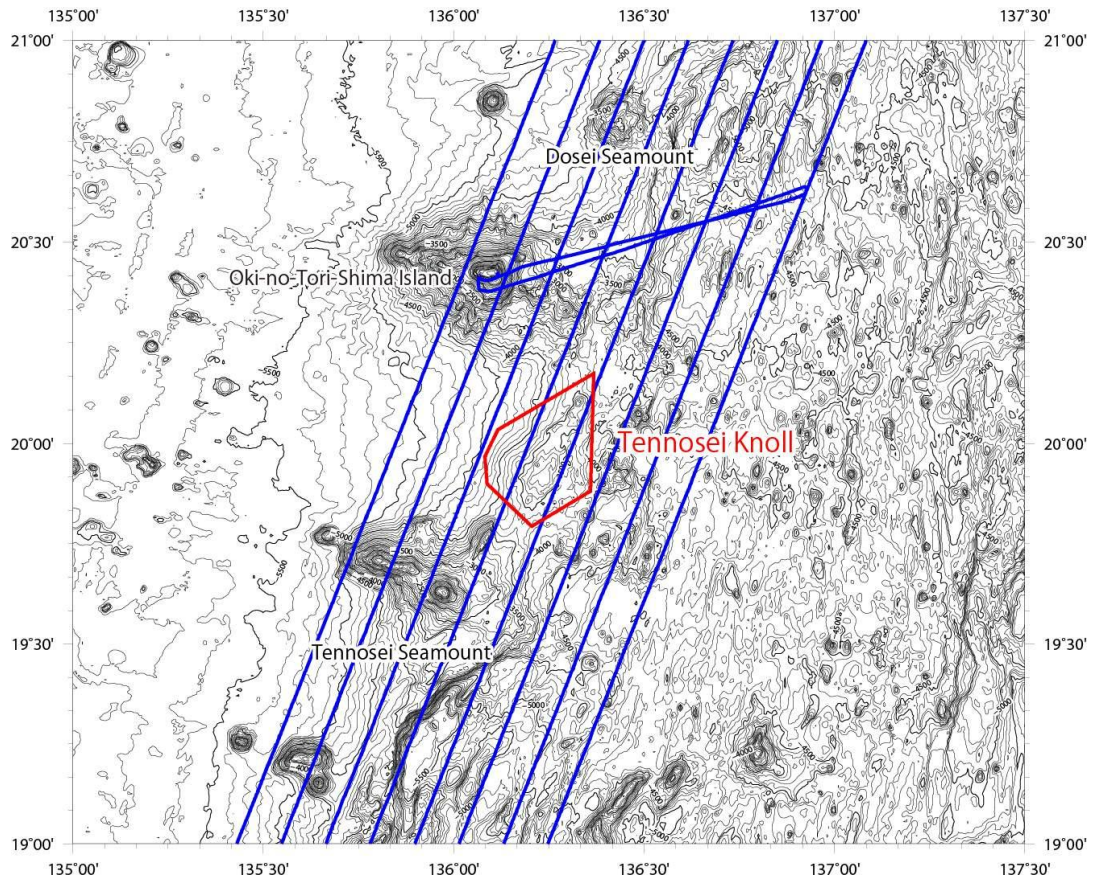
International Hydrographic Bureau (IHB) 4, Quai Antoine 1er B.P. 445 MC 98011 MONACO CEDEX <u>Principality of MONACO</u> Fax: +377 93 10 81 40 E-mail: <a href="mailto:info@ihb.mc">info@ihb.mc</a>	Intergovernmental Oceanographic Commission (IOC) UNESCO Place de Fontenoy 75700 PARIS France Fax: +33 1 45 68 58 12 E-mail: <a href="mailto:info@unesco.org">info@unesco.org</a>
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**Fig 1.** Screen capture of the Japanese chart 6722, showing the location of the Kita-Tennosei Knoll.



**Fig 2.** Bathymetric map of the Tennosei Knoll. Contours are in 100 m. The polygon delineating the feature is shown in red line.



**Fig 3.** Bathymetric map of the Tonnosei Knoll. Contours are in 100 m. The polygon delineating the feature is shown in red line. The ship track are shown in blue line.