

<b>INTERNATIONAL HYDROGRAPHIC ORGANIZATION</b>	<b>INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)</b>
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**UNDERSEA FEATURE NAME PROPOSAL**  
(Sea NOTE overleaf)

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

<b>Name Proposed:</b>	Kita-Funeboshi Seamount	<b>Ocean or Sea:</b>	Philippine Sea
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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				

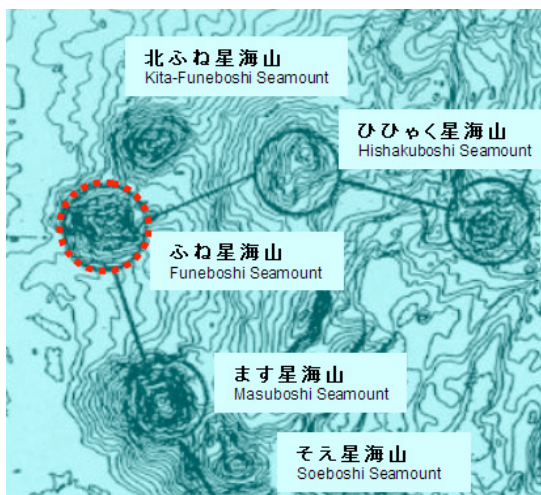
\* Geometry should be clearly distinguished when providing the coordinates below.

	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
<b>Coordinates:</b>	17°38.24'N (summit)	134°42.19'E (summit)
	17°39.22'N	134°37.85'E
	17°41.36'N	134°39.45'E
	17°42.13'N	134°44.87'E
	17°39.00'N	134°47.23'E
	17°34.61'N	134°41.60'E
	17°35.68'N	134°38.58'E

<b>Feature Description:</b>	Maximum Depth:	5000 m in depth	Steepness :	
	Minimum Depth :	2540 m in depth	Shape :	Conical, slightly distorted
	Total Relief :	2460 m	Dimension/Size :	13 km x 17 km

<b>Associated Features:</b>	It is located on the axis of the Kyushu-Palau Ridge.
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<b>Chart/Map References:</b>	Shown Named on Map/Chart:	
	Shown Unnamed on Map/Chart:	
	Within Area of Map/Chart:	W1004A, W1009

<b>Reason for Choice of Name</b> (if a person, state how associated with the feature to be named):	<p>It is located to the north of Funeboshi Seamount. "Kita" is north, and "Funeboshi" is one of the Japanese dialect names that mean the Big Dipper.</p> 
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<b>Discovery Facts:</b>	Discovery Date:	1997
	Discoverer (Individual, Ship):	The Japanese survey vessel "Takuyo"

<b>Supporting Survey Data, including Track Controls:</b>	Date of Survey:	Jun. 1997 Apr. – May 2007
	Survey Ship:	The Japanese survey vessel "Takuyo" and "Shoyo"
	Sounding Equipment:	Multibeam echo sounder Seabeam 210A (1997) Seabeam 2112 (2007)
	Type of Navigation:	GPS with SA (1997) GPS without SA (2007)
	Estimated Horizontal Accuracy (nm):	0.054 nm (100 m) in 1997 0.014 nm (26 m) in 2007
	Survey Track Spacing:	Less than 5 miles
	Supporting material can be submitted as Annex in analog or digital form.	

<b>Proposer(s):</b>	Name(s):	JCUFN
	Date:	May 16, 2014
	E-mail:	chart@jodc.go.jp
	Organization and Address:	Hydrographic and Oceanographic Department, Japan Coast Guard Aomi 2-5-18, Koto-ku, Tokyo, Japan
	Concurrer (name, e-mail, organization and address):	

<b>Remarks:</b>	
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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: <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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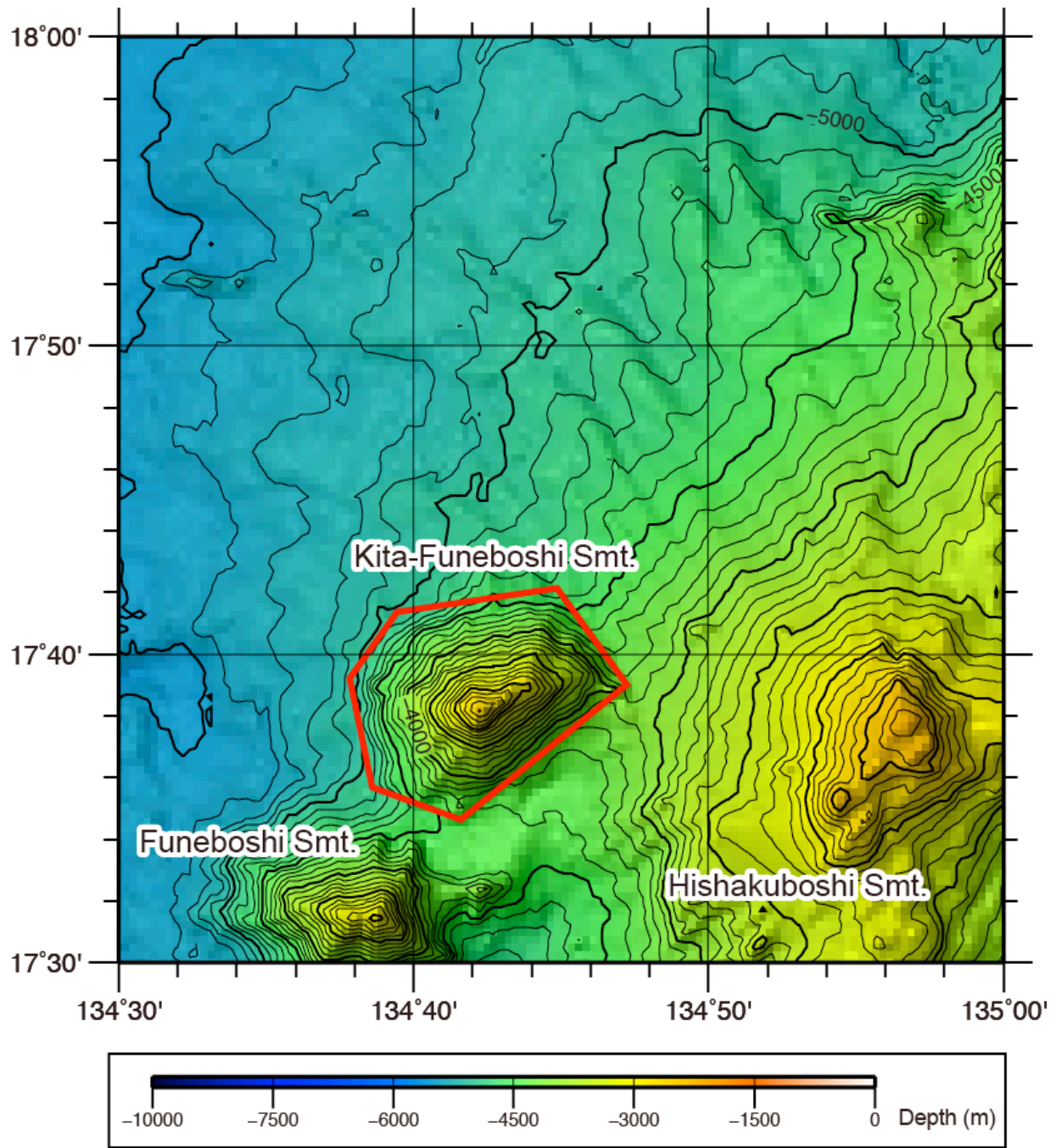


Fig.1. Bathymetric map of the Kita-Funeboshi Semount. The bathymetric contour interval is 100 m.

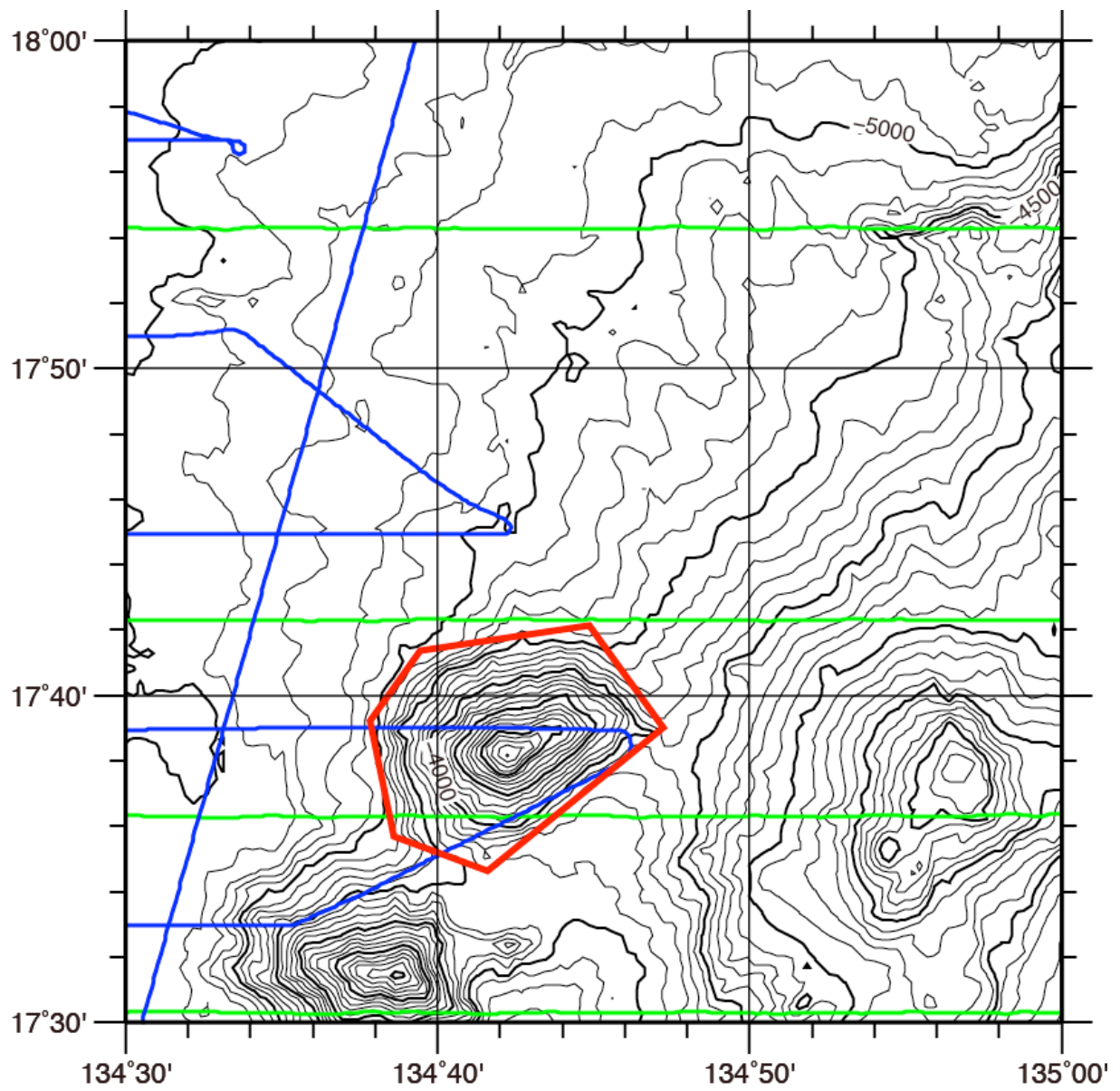


Fig.2. Bathymetric map of the Kita-Funeboshi Seamount, showing track lines (green for 1997 and blue for 2007). The bathymetric contour interval is 100 m.

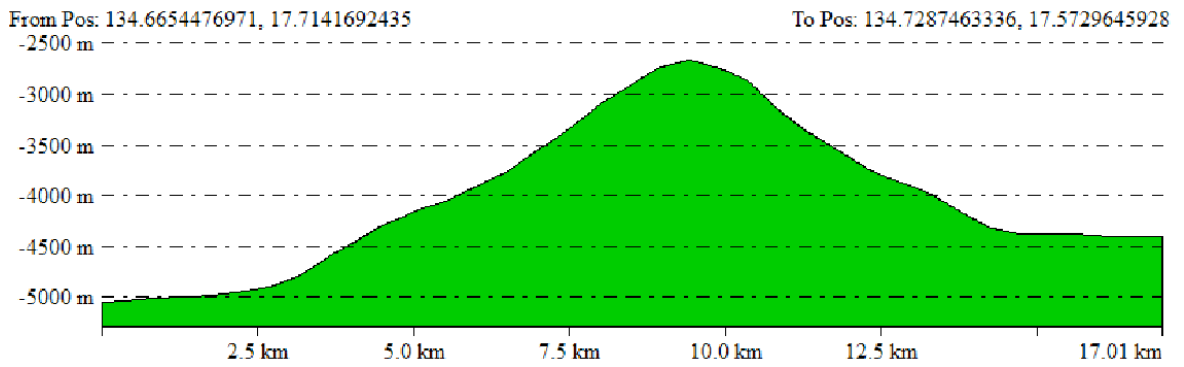
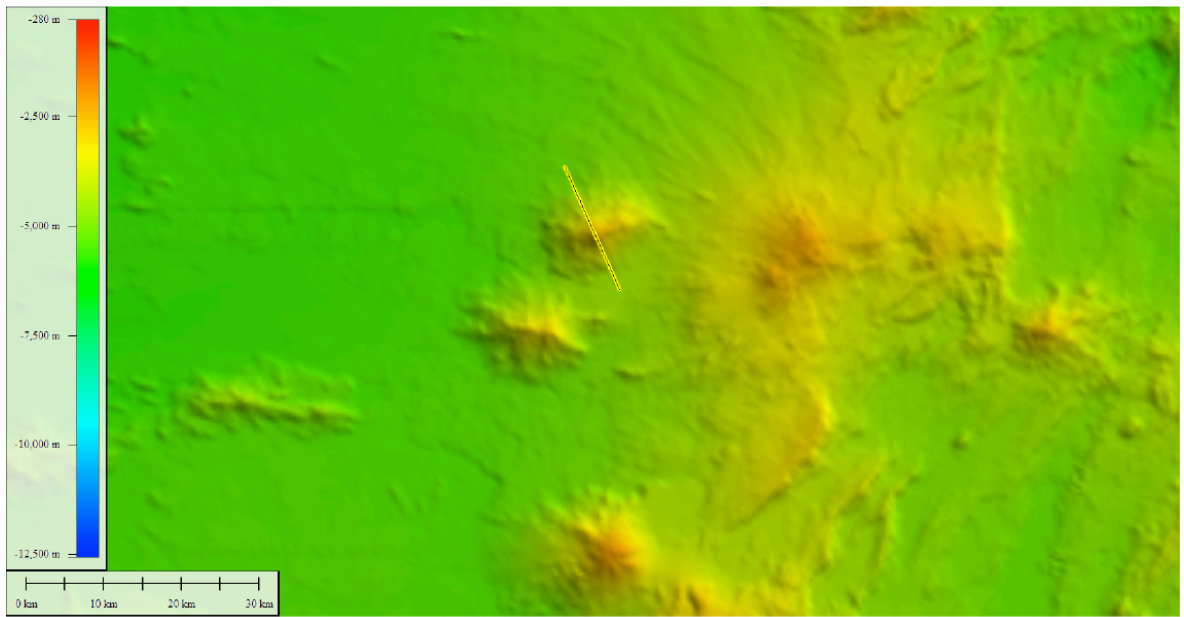
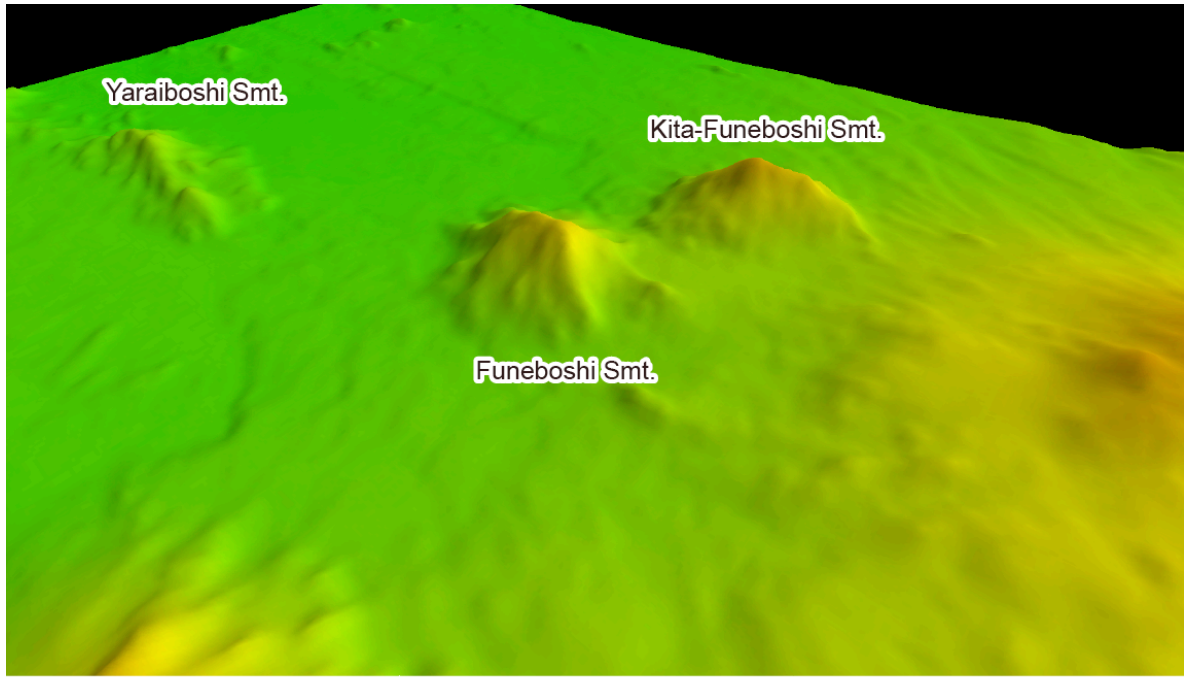


Fig.3. 3D image of the Kita-Funeboshi Seamount with a bathymetric profile.