

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

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

<b>Name Proposed:</b>	Fukuro-unagi Spur	<b>Ocean or Sea:</b>	N/A
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<b>Geometry that best defines the feature (Yes/No) :</b>						
Point	Line	Polygon	Multiple points	Multiple lines*	Multiple polygons*	Combination of geometries*
		Yes				

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

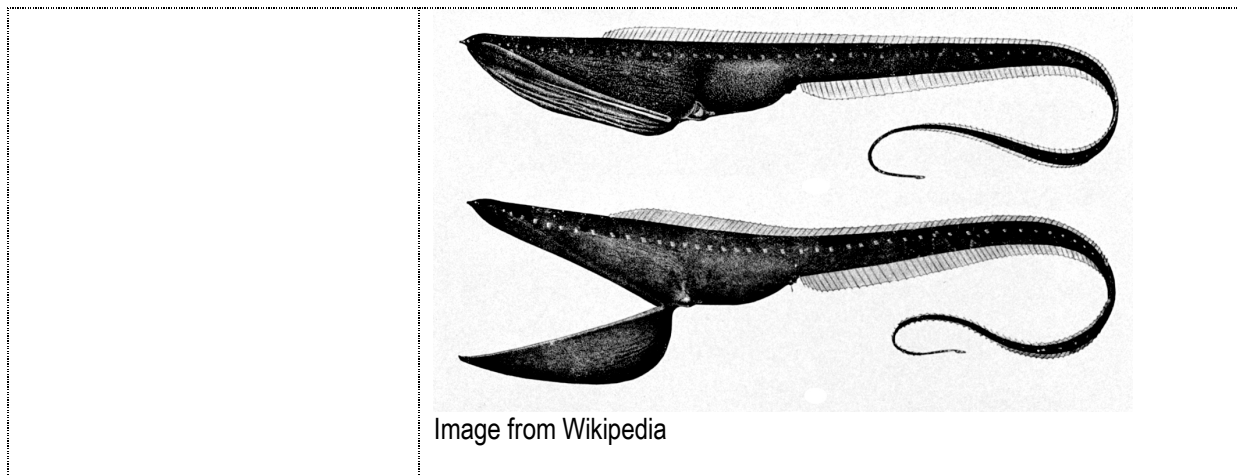
	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
<b>Coordinates:</b>	23°17.93'N	153°23.47'E
	23°22.76'N	153°31.23'E
	23°26.36'N	153°32.49'E
	23°26.97'N	153°38.09'E
	23°30.89'N	153°44.46'E
	23°32.02'N	153°48.84'E
	23°35.42'N	153°51.99'E
	23°33.64'N	153°59.34'E
	23°30.09'N	154°00.04'E
	23°27.34'N	153°58.82'E
	23°23.63'N	153°50.59'E
	23°16.03'N	153°48.84'E
	23°13.92'N	153°42.89'E
	23°10.69'N	153°34.83'E
	23°06.48'N	153°29.05'E
23°12.38'N	153°22.58'E	
23°17.93'N	153°23.47'E	

<b>Feature Description:</b>	<b>Maximum Depth:</b>	5,706 m	<b>Steepness :</b>	N/A
	<b>Minimum Depth :</b>	1,178 m	<b>Shape :</b>	Elongated
	<b>Total Relief :</b>	4,528 m	<b>Dimension/Size :</b>	65 km × 50 km

<b>Associated Features:</b>	Takuyo-Daigo Seamount, Marcus-Wake Seamount Group
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<b>Chart/Map References:</b>	<b>Shown Named on Map/Chart:</b>	6724
	<b>Shown Unnamed on Map/Chart:</b>	
	<b>Within Area of Map/Chart:</b>	

<b>Reason for Choice of Name</b> (if a person, state how associated with the feature to be named):	Following the rule II-A-7 of B-6 (page 2-3), JCUFN gave a descriptive name to this feature. "Fukuro-unagi" is the Japanese for a pelican eel. The shape of this feature, together with the main body Takuyo-Daigo Seamount resembles the shape of a pelican eel.
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<b>Discovery Facts:</b>	Discovery Date:	Aug. 1999
	Discoverer (Individual, Ship):	Japanese survey vessel "Shoyo"

<b>Supporting Survey Data, including Track Controls:</b>	Date of Survey:	Aug. - Sep. 1999 Jan. 2000 Nov. 2003 Jul. - Aug. 2007
	Survey Ship:	Japanese survey vessel "Shoyo" and "Takuyo"
	Sounding Equipment:	Multibeam echo sounder Seabeam 2112
	Type of Navigation:	GPS without Selective Availability (2003 and 2007) GPS with Selective Availability (1999 and 2000)
	Estimated Horizontal Accuracy, in nautical miles (M):	0.014 nm (26 m) (2003 and 2007) 0.054 nm (100 m) (1999 and 2000)
	Survey Track Spacing:	5 nm
	Supporting material can be submitted as Annex in analog or digital form.	

<b>Proposer(s):</b>	Name(s):	JCUFN
	Date:	August 20, 2018
	E-mail:	ico@jodc.go.jp
	Organization and Address:	Hydrographic and Oceanographic Department, Japan Coast Guard Kasumigaseki 3-1-1, Chiyoda-ku, Tokyo 100-8932, Japan
	Concurren (name, e-mail, organization and address):	

<b>Remarks:</b>	The position of the summit is located in (23°14.56'N, 153°31.14'E).
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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 Publication B-6) or, if this does not exist or is not known, either to the IHO 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 IHO or to the IOC, at the following addresses :

International Hydrographic Organization (IHO) 4b, 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@iho.int">info@iho.int</a> Web: <a href="http://www.iho.int">www.iho.int</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> Web: <a href="http://ioc-unesco.org/">http://ioc-unesco.org/</a>
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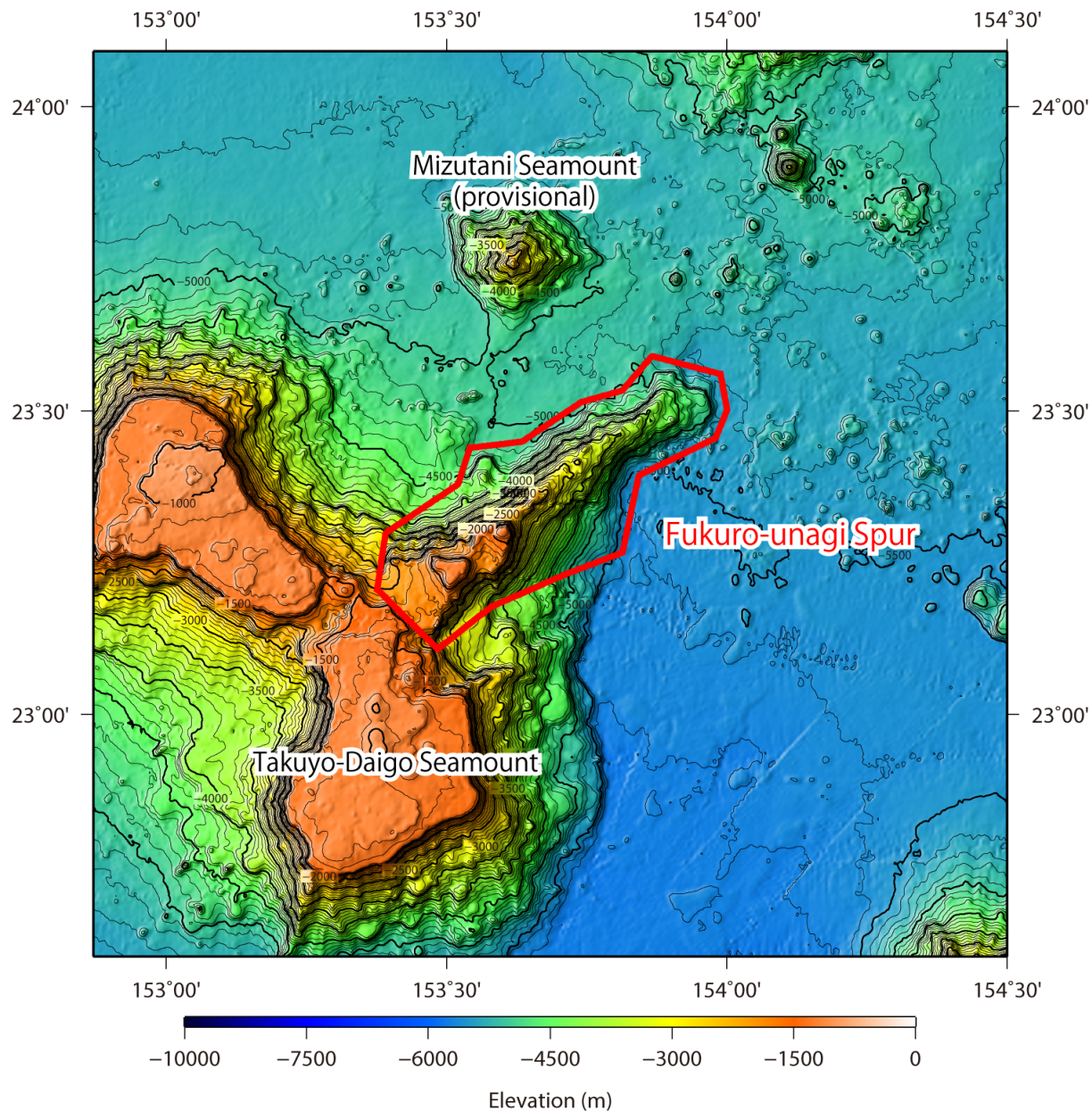


Fig. 1. Bathymetric map of the Fukuro-unagi Spur. Contours are in 100 m.



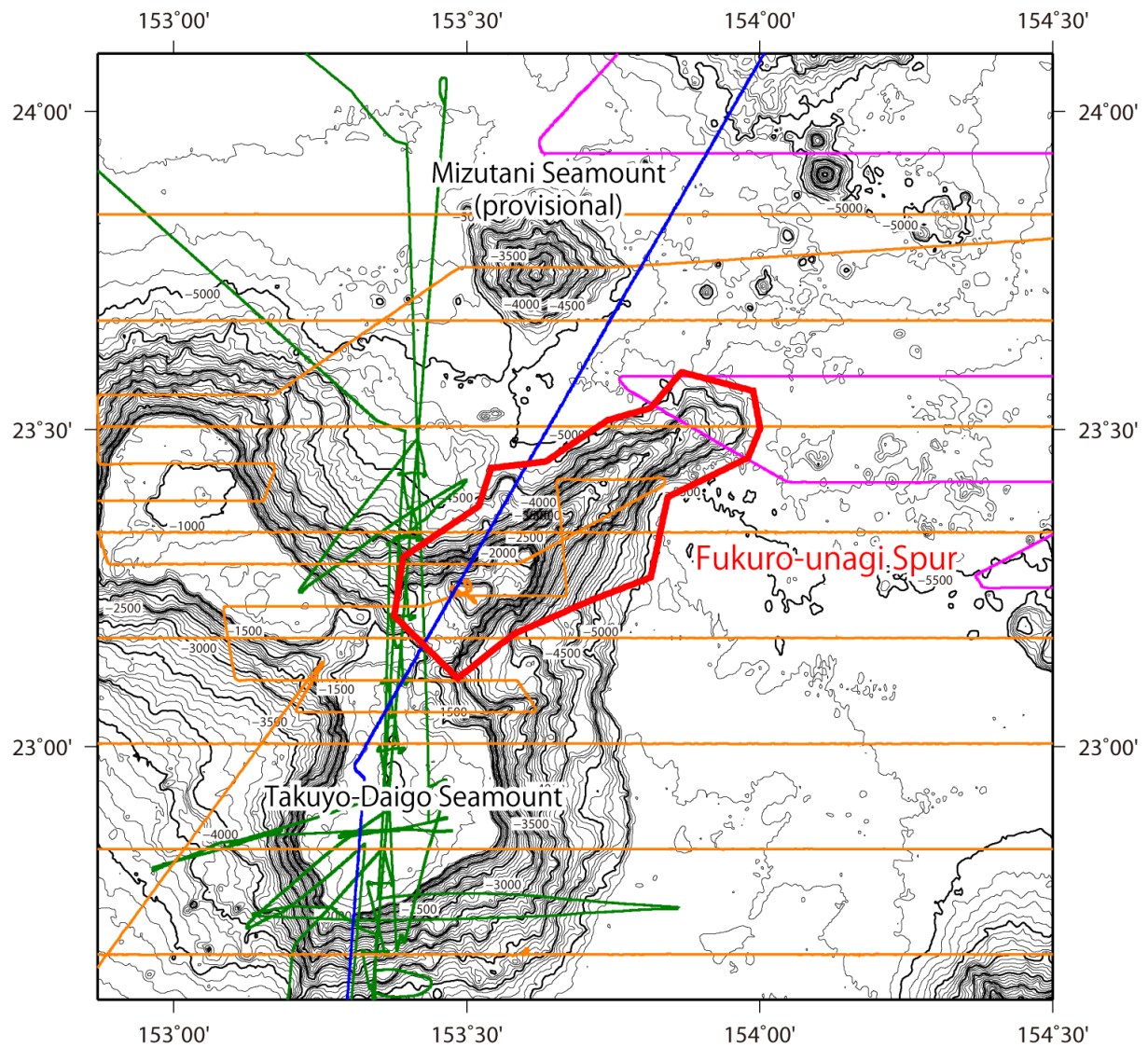


Fig. 2. Bathymetric map of the Fukuro-unagi Spur, shown with track lines. Contours are in 100 m.

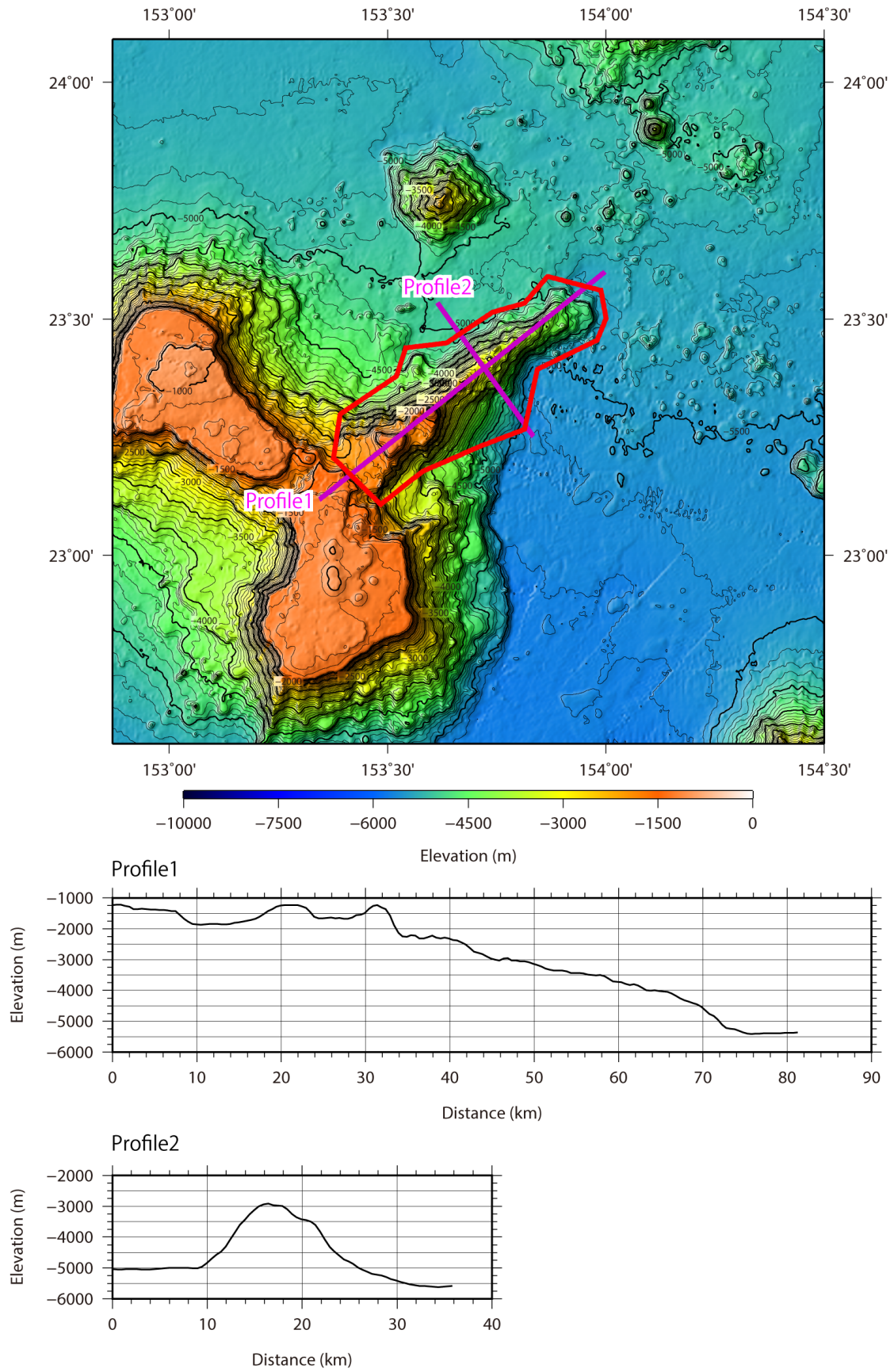


Fig. 3. Bathymetric profile across the Fukuro-unagi Spur.