INTERNATIONAL HYDROGRAPHIC ORGANIZATION

INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)

UNDERSEA FEATURE NAME PROPOSAL

(See IHO-IOC Publication B-6 and **NOTE** overleaf)

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

Name Proposed:	O-Hitode Guyot	**Ocean or Sea:**	N/A

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:	22°41.60'N	154°15.38'E
	22°47.98'N	154°23.44'E
	22°48.66'N	154°32.22'E
	22°44.21'N	154°37.40'E
	22°38.90'N	154°36.46'E
	22°28.06'N	154°38.60'E
	22°20.78'N	154°31.44'E
	22°21.08'N	154°21.38'E
	22°29.52'N	154°11.87'E
	22°41.60'N	154°15.38'E

Feature Description:	Maximum Depth:	5,615 m	Steepness :	N/A
	Minimum Depth :	1,435 m	Shape :	Almost conical, starfish-like
	Total Relief :	4,180 m	Dimension/Size :	45 km × 50 km

Associated Features:	Yabe Seamounts, and Ko-Hitode Seamount, Marcus-Wake Seamount Group

Chart/Map References:	Shown Named on Map/Chart:	6724
	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)**:**	Following the rule II-A-7 of B-6 (page 2-3), JCUFN gave a descriptive name to this feature. "Hitode" is the Japanese for a starfish. The shape of this feature resembles the shape of a starfish. "O" means "big" or "major" in Japanese, therefore "O-Hitode" means a "big starfish".

Discovery Facts:	Discovery Date:	Jan. 2000
	Discoverer (Individual, Ship):	Japanese survey vessel "Shoyo"

Supporting Survey Data, including Track Controls:	Date of Survey:	Jan. and Nov. - Dec. 2000
	Survey Ship:	Japanese survey vessel "Shoyo"
	Sounding Equipement:	Multibeam echo sounder Seabeam 2112

	Type of Navigation:	GPS without Selective Availability (Nov. - Dec. 2000) GPS with Selective Availability (Jan. 2000)
	Estimated Horizontal Accuracy, in nautical miles (M):	0.014 nm (26 m) (Nov. - Dec. 2000) 0.054 nm (100 m) (Jan. 2000)
	Survey Track Spacing:	10 nm
	Supporting material can be submitted as Annex in analog or digital form.	

Proposer(s):	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
	Concurrer (name, e-mail, organization and address):	

Remarks:	The position of the summit is located in (22°31.88'N, 154°26.76'E).

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 Principality of MONACO Fax: +377 93 10 81 40 E-mail: info@iho.int Web: www.iho.int	Intergovernmental Oceanographic Commission (IOC) UNESCO Place de Fontenoy 75700 PARIS France Fax: +33 1 45 68 58 12 E-mail: info@unesco.org Web: http://ioc-unesco.org/

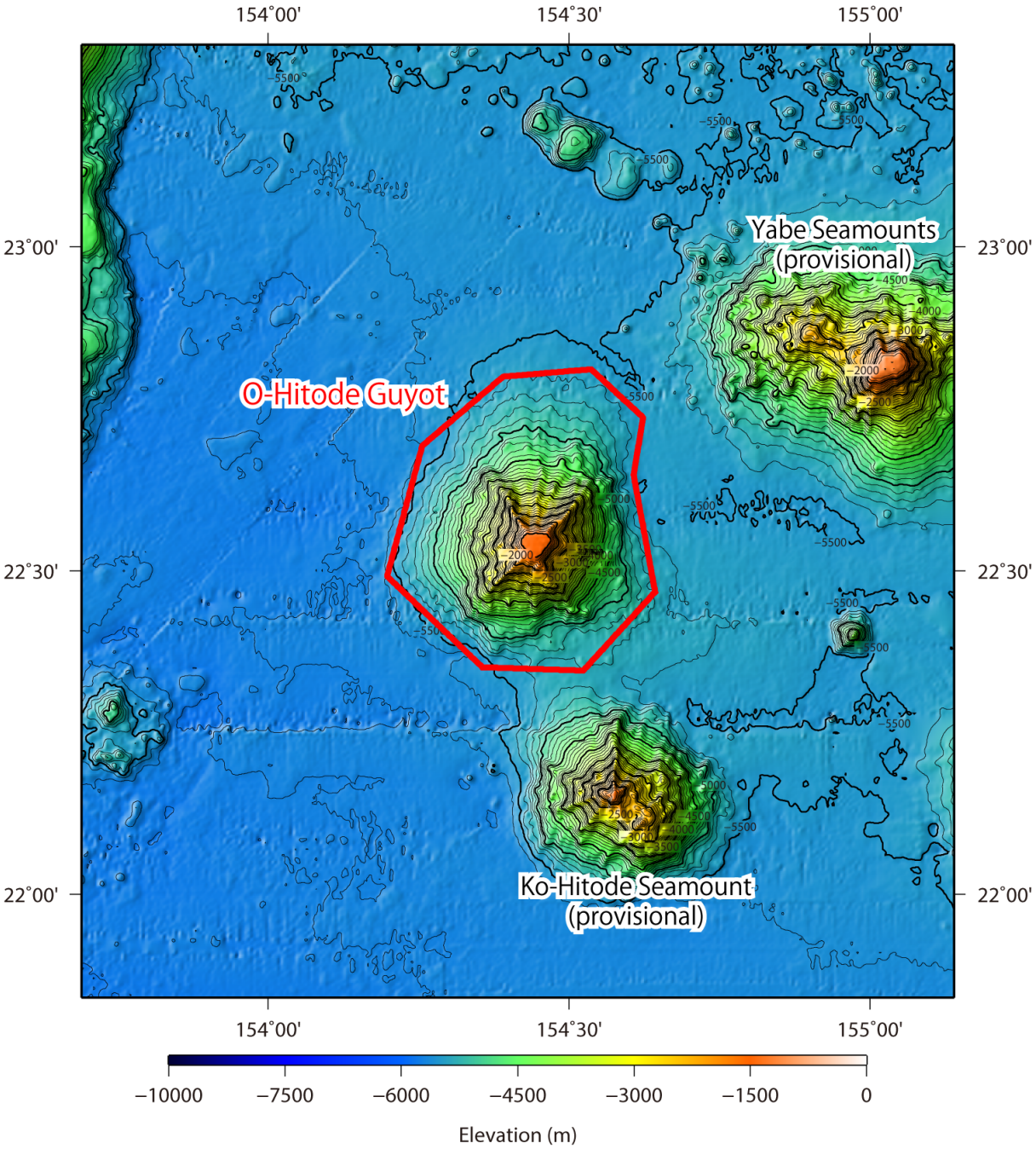

Fig. 1. Bathymetric map of the O-Hitode Guyot. Contours are in 100 m.

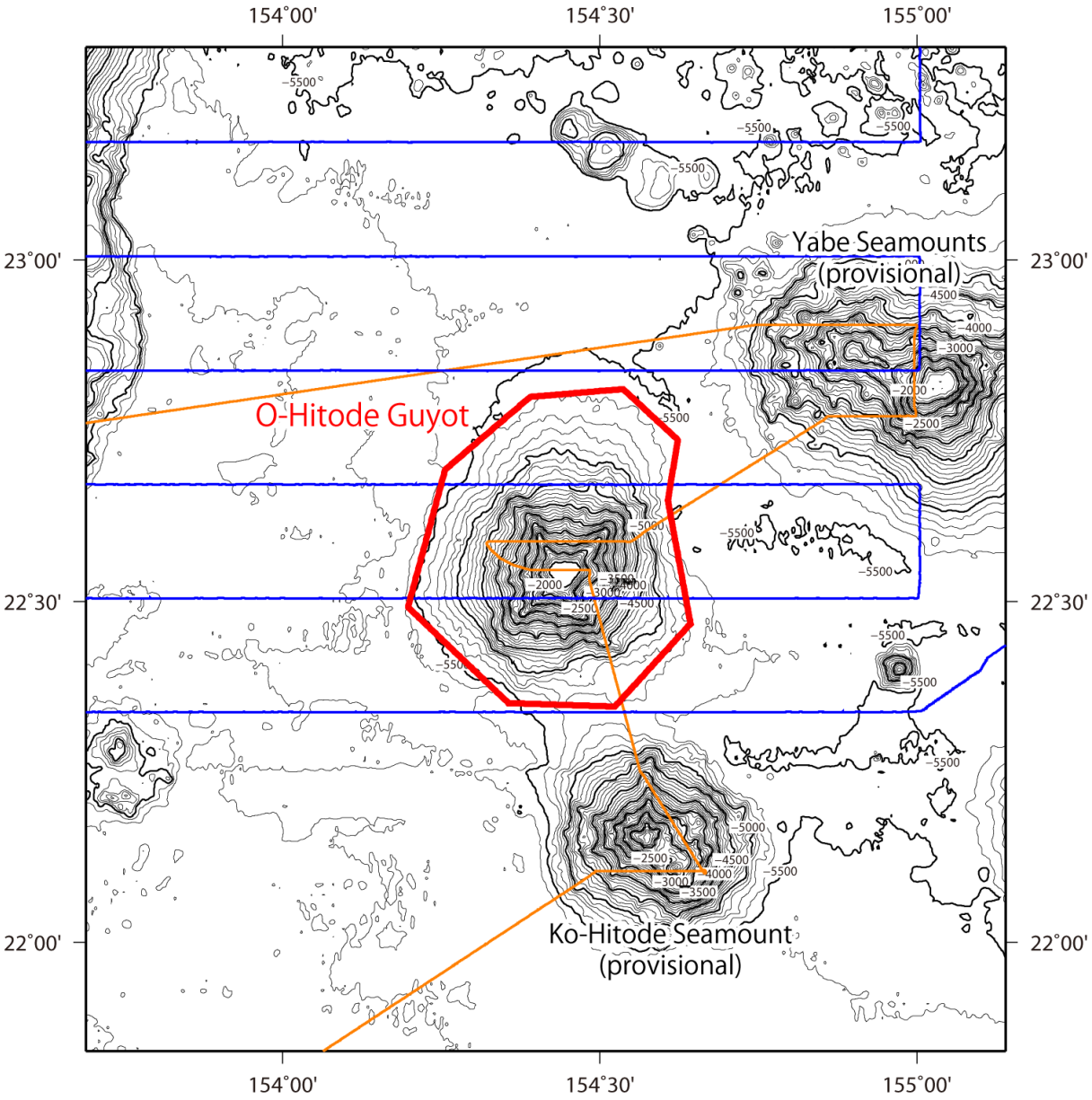

Fig. 2. Bathymetric map of the O-Hitode Guyot, shown with track lines. Contours are in 100 m.

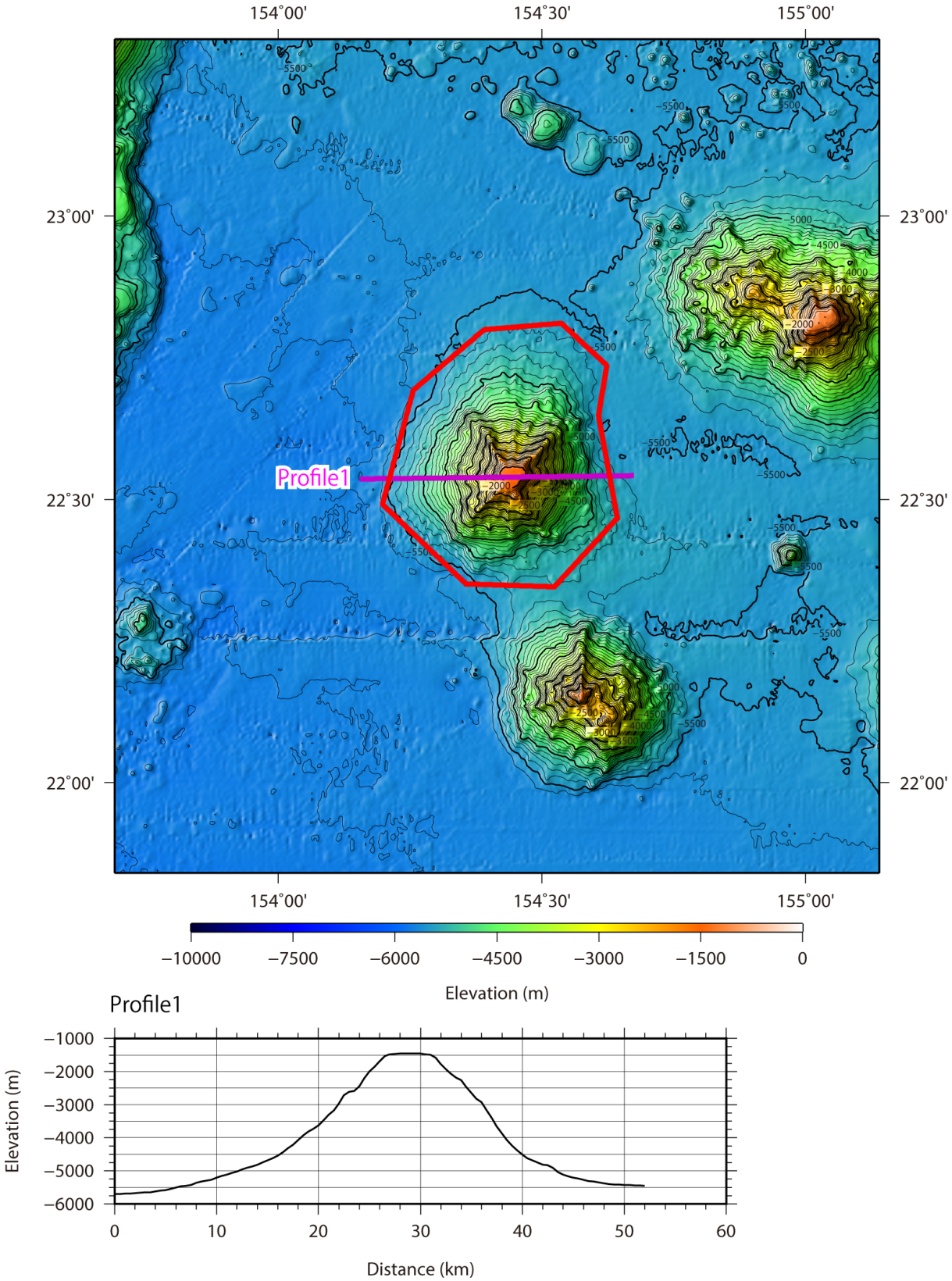

Fig. 3. Bathymetric profile across the O-Hitode Guyot.