INTERNATIONAL HYDROGRAPHIC ORGANIZATION	INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)

UNDERSEA FEATURE NAME PROPOSAL

(Sea **NOTE** overleaf)

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

Name Proposed:	Aoi Seamount Chain	**Ocean or Sea:**	Philippine Sea

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:	20°33.46'N	131°51.03'E
	20°32.06'N	131°56.01'E
	20°13.29'N	132°08.84'E
	19°56.87'N	132°07.45'E
	19°54.95'N	132°05.44'E
	19°56.17'N	132°01.86'E
	19°58.10'N	132°00.37'E
	20°12.59'N	132°00.72'E
	20°28.05'N	131°46.14'E
	20°32.24'N	131°47.45'E
	20°33.46'N	131°51.03'E

Feature Description:	Maximum Depth:	6100 m in depth	Steepness :	
	Minimum Depth :	5080 m in depth	Shape :	
	Total Relief :	1020 m	Dimension/Size :	

Associated Features:	Jidai Seamount Chain, Gion Seamount Chain

Chart/Map References:	Shown Named on Map/Chart:	
	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)**:**	"Aoi" is named after a Japanese traditional festival, the Aoi Matsuri, that is one of Kyoto's three most famous festivals (along with the Gion Matsuri and Jidai Matsuri) and takes place every May 15. The festival's main attraction is a large parade in Kyoto, in which over 500 people dressed in the aristocratic style of the Heian Period (794-1185) walk from the Imperial Palace to the Kamo Shrines. *Aoi* is Japanese for Hollyhock, and the festival is named after the Hollyhock leaves that are worn by the members of the procession. See more at http://en.wikipedia.org/wiki/Aoi_Matsuri

Discovery Facts:	Discovery Date:	1997
	Discoverer (Individual, Ship):	The Japanese survey vessel "Takuyo"

Supporting Survey Data, including Track Controls:	Date of Survey:	Jan. and Jul. – Aug. 1997
	Survey Ship:	The Japanese survey vessel "Takuyo"

	Sounding Equipement:	Multibeam echo sounder Seabeam 210A
	Type of Navigation:	GPS with Selective Availability
	Estimated Horizontal Accuracy (nm):	0.054 nm (100 m)
	Survey Track Spacing:	5 miles
	Supporting material can be submitted as Annex in analog or digital form.	

Proposer(s):	Name(s):	JCUFN
	Date:	August 19, 2013
	E-mail:	ohara@jodc.go.jp
	Organization and Address:	Hydrographic and Oceanographic Department, Japan Coast Guard Aomi 2-5-18, Koto-ku, Tokyo 135-0064, Japan
	Concurrer (name, e-mail, organization and address):	

Remarks:	Aoi, Gion, and Jidai Seamount Chains form a three en-echelon aligned seamount chain group, implying genetical relationship with each other.

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: info@ihb.mc	Intergovernmental Oceanographic Commission (IOC) UNESCO Place de Fontenoy 75700 PARIS France Fax: +33 1 45 68 58 12 E-mail: info@unesco.org

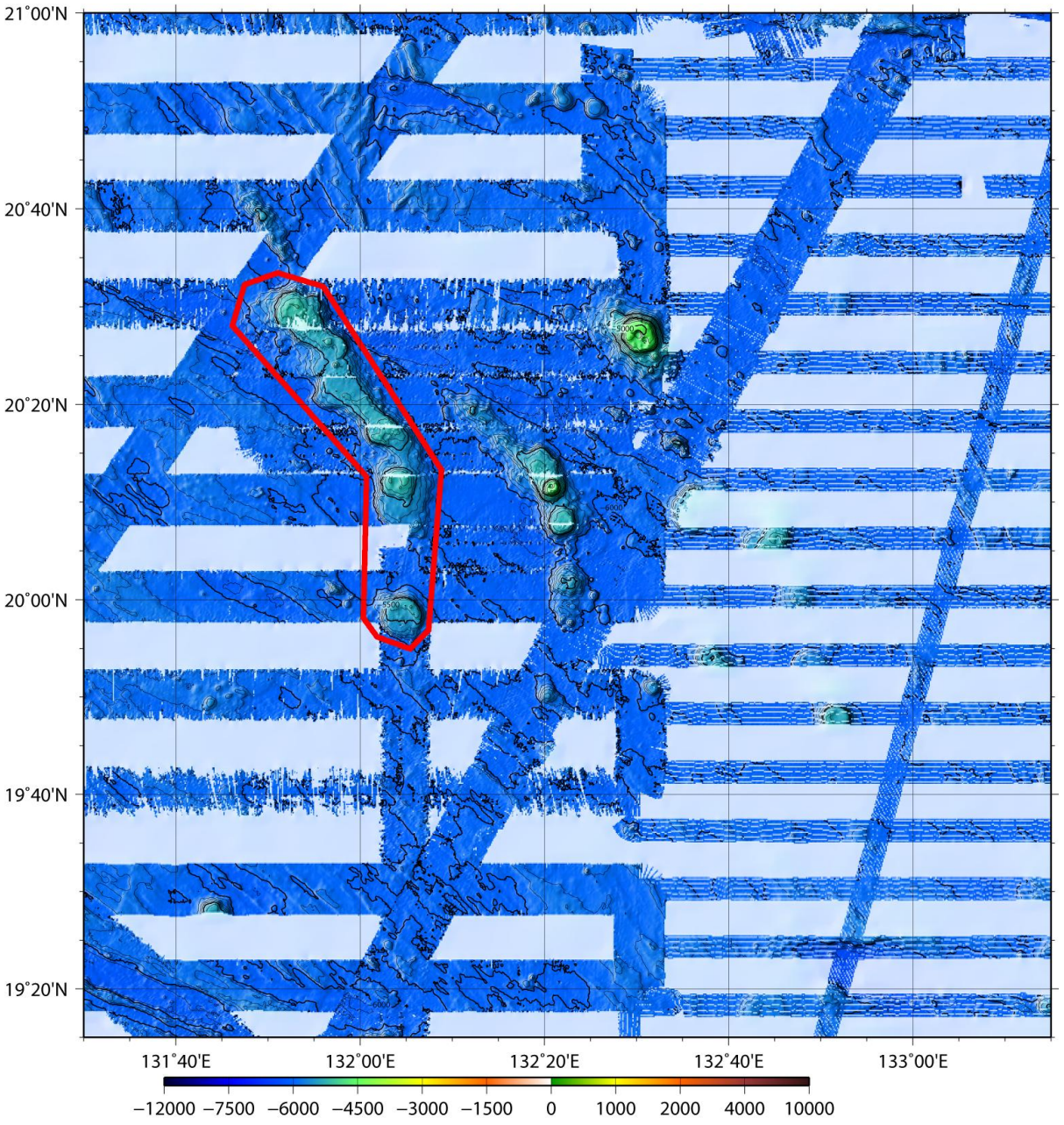

Fig. 1. Bathymetric map of the Aoi Seamount Chain. The bathymetric contour interval is 100 m.

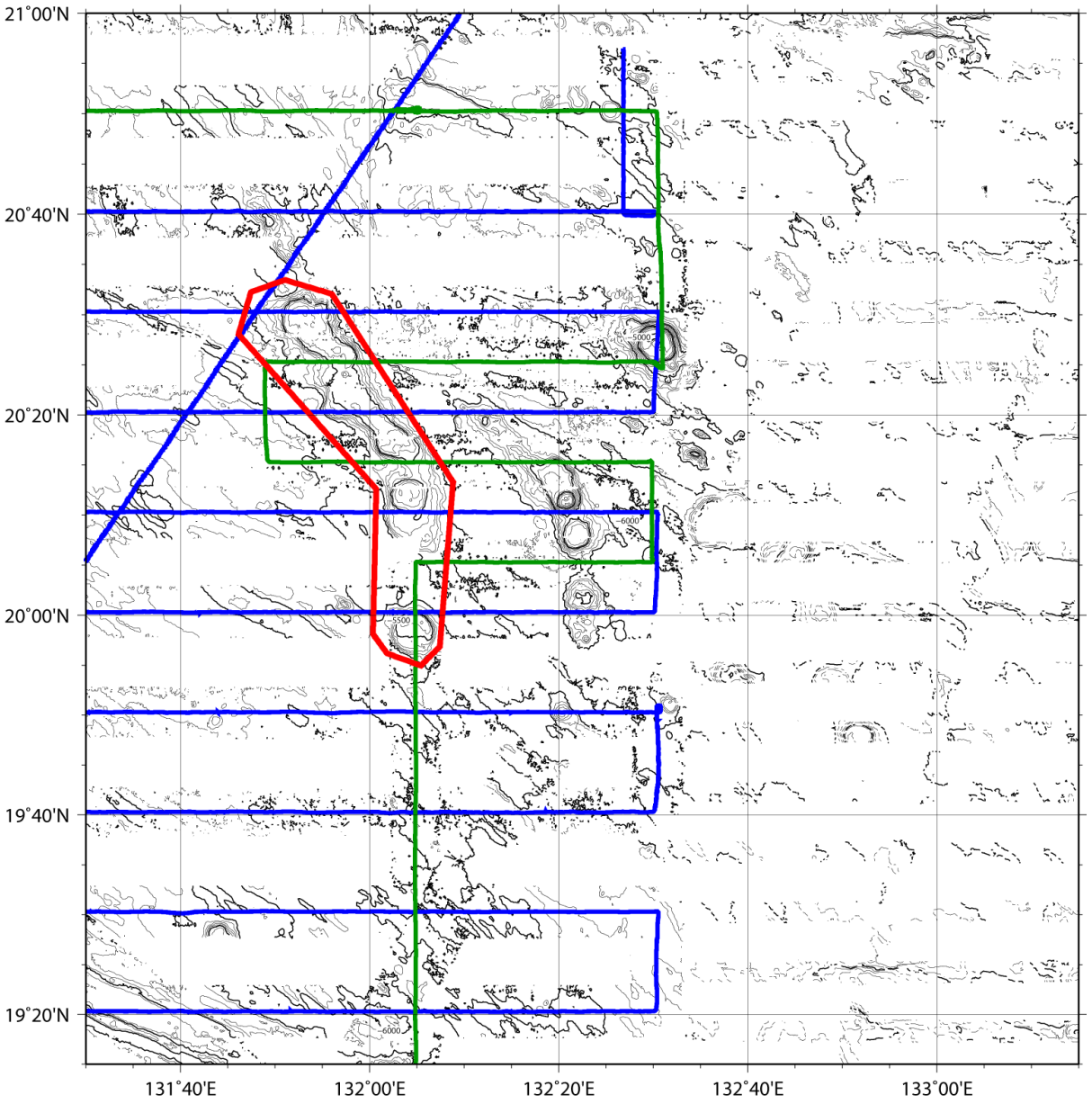

Fig. 2. Bathymetric map of the Aoi Seamount Chain, showing track lines. Tracklines in blue are surverys in January 1997, in green are surveys in July to August 1997. The bathymetric contour interval is 100 m.