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: Parece Vela Rift Fracture Zon Province		ne Ocean	Ocean or Sea:		Philippine Sea, Northwestern Pacific			
	TTOVINGE		<u> </u>					
Geometry that be	est defines the f	eature (Yes/No) :						
Point Line		Polygon	Multiple points	Multiple lin		fultiple lygons*	Combination of geometries*	
		Yes	<u> </u>	<u> </u>				
* Geometry snoul	a be clearly alsi		oviding the coordina					
			Lat. (e.g. 63°32.6'N)			Long. (e.g. 046°21.3'W)		
			17°27'N 14°56'N			140°28'E 139°03'E		
			14 30 N 15°19'N			137°55'E		
Coordinates:			19°30'N			138°35'E		
			21°15′N		139°50'E			
			20°45′N 17°27′N			140°24'E 140°28'E		
		I	II ZI IV	i		140 2	0 L	
	Maxim	num Depth:		Steepn	ess ·			
Feature		um Depth:			pe:			
Description:		Total Relief:			Dimension/Size:			
Associated Fea	tures:	Parece V	ela Rift, Raicho Fra	cture Zone, 7	Tancho Frac	ture Zone,	Toki Fracture	
		Zone	Zone					
Chart/Map References:			Shown Named on Map/Chart:					
			Shown Unnamed on Map/Chart: Within Area of Map/Chart:					
		WILLIIII ALI	ea of Map/Chart.					
December Ohe:	oo of Nome /if	This "Dra	vinas" is alsosly rol		Davasa Mala	D:#		
Reason for Choi person, state how			This "Province" is closely relevant to the Parece Vela Rift.					
feature to be nam								
Diegovery Foots		Discovery	Discovery Date:					
Discovery Facts		Discovere	Discoverer (Individual, Ship):					
	·····	Date of S	Date of Survey:			Oct., Nov., Dec. 1993		
					Oct. 1994			
						Jan., April, Sep. 1995 April, May, July 2004		
Supporting Survey Data, including Track Controls:		ding				Oct., Nov., Dec. 2005		
		Survey S	Survey Ship:			S/V Takuyo (1993, 1994, 1995, April,		
						May, 2004, Dec. 2005)		
						S/V Shoyo (July 2004, Oct., Nov., 2005)		
		L		<u>l</u>		2000	7)	

Sounding Equipment:	SeaBeam (1993, 1994, Jan., April 1995) SeaBeam 210 (Sep. 1995) SeaBeam 2112 (2004, 2005)		
Type of Navigation:	GPS with Selective Availability (1993, 1994, 1995) GPS without Selective Availability (2004, 2005)		
Estimated Horizontal Accuracy (nm):	0.054 nm (1993, 1994, 1995) 0.014 nm (2004, 2005)		
Survey Track Spacing:	See Fig. 2		
Supporting material can be submitted as Annex in analog or digital form.			

	Name(s):	JCUFN
	Date:	August 11, 2011
	E-mail:	ohara@jodc.go.jp
	Organization and Address:	Hydrographic and Oceanographic
Proposer(s):		Department of Japan
		5-3-1 Tsukiji, Chuo-ku, Tokyo 104-
		0045, Japan
	Concurrer (name, e-mail, organization	
	and address):	

	This is a response to the action SCUFN 19 §2.2.2.
Remarks:	

NOTE: This form should be forwarded, when completed:

E-mail: info@ihb.mc

- a) If the undersea feature is located <u>inside the external limit</u> 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 <u>outside the external limits</u> of the territorial sea :- to the IHB or to the IOC, at the following addresses :

E-mail: info@unesco.org

International Hydrographic Bureau (IHB)

4, Quai Antoine 1er

B.P. 445

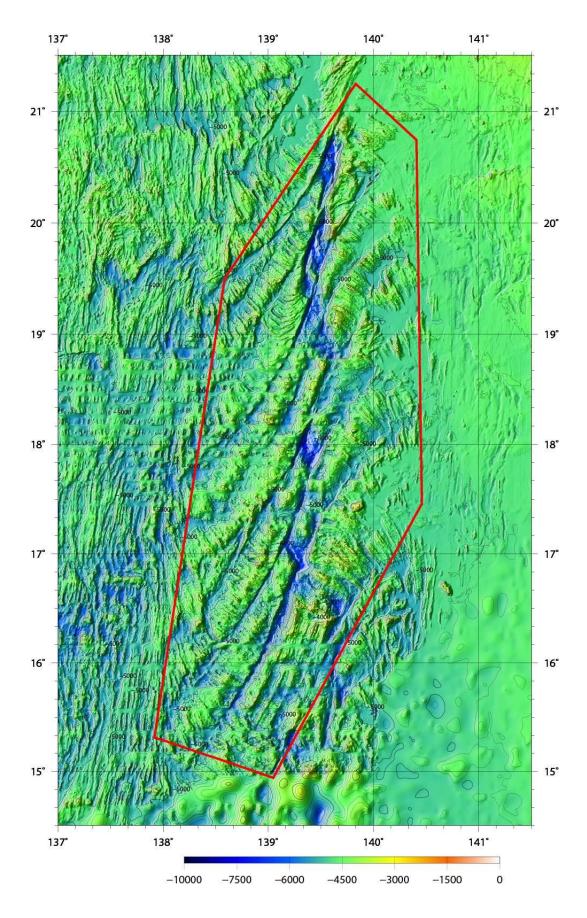
MC 98011 MONACO CEDEX

Principality of MONACO
Fax: +377 93 10 81 40

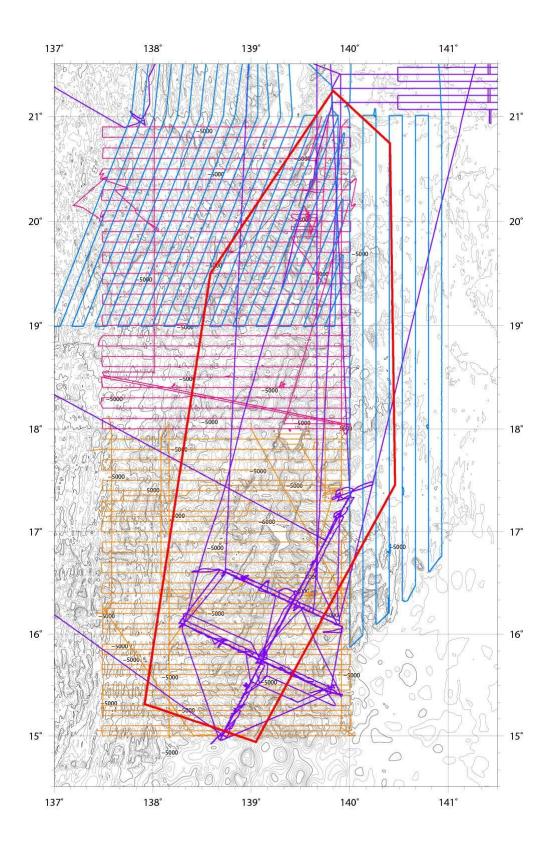
Intergovernmental Oceanographic Commission (IOC)

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Place de Fontenoy
75700 PARIS

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Fi.g 1. Color shaded bathymetric map of the Parece Vela Rift Fracture Zone Province. Contours are in 200 m. The poligon delineating the feature is shown in red line.



Fi.g 2. Bathymetric map of the Parece Vela Rift Fracture Zone Province. Contours are in 200 m. The poligon delineating the feature is shown in red line. The ship track are shown in pink (for surveys in 1993), orange (for surveys in 1994 and 1995), blue (for surveys in 2004) and purple (for surveys in 2005) lines.