INTERNATIONAL HYDROGRAPHIC ORGANIZATION

INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)

UNDERSEA FEATURE NAME PROPOSAL

(See **NOTE** overleaf)

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

Name Proposed:	Fanli Hill	**Ocean or Sea:**	East Pacific Ocean

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:	09°20.4′N（Top）	156°10.0′W（Top）
	09°17.9′N（Bottom）	156°10.5′W（Bottom）
	09°18.0′N	156°11.0′W
	09°18.2′N	156°11.7′W
	09°18.8′N	156°12.2′W
	09°19.5′N	156°12.3′W
	09°20.4′N	156°12.1′W
	09°21.0′N	156°11.4′W
	09°21.6′N	156°11.0′W
	09°21.6′N	156°10.3′W
	09°21.5′N	156°09.8′W
	09°21.1′N	156°09.4′W
	09°20.6′N	156°09.2′W
	09°20.2′N	156°09.2′W
	09°19.6′N	156°09.5′W
	09°19.2′N	156°09.4′W
	09°18.7′N	156°09.4′W
	09°18.2′N	156°10.0′W
	09°17.9′N（Bottom）	156°10.5′W（Bottom）

Feature Description:	Maximum Depth:	5200m	Steepness :	
	Minimum Depth :	4700m	Shape :	
	Total Relief :	500m	Dimension/Size :	7km×5km

Associated Features:	Fanli Hill is located in East Pacific Ocean. It has a

	gourd-shapedoverlook plane shape.

Chart/Map References:	Shown Named on Map/Chart:	
	Shown Unnamed on Map/Chart:	GEBCO 5.07
	Within Area of Map/Chart:	

Reason for Choice of Name (if a person, state how associated with the feature to be named)**:**	Fan Li（B.C.536—B.C.448）is a famous politician and businessman of the Spring and Autumn period of China.

Discovery Facts:	Discovery Date:	Sep-Nov. 2017
	Discoverer (Individual, Ship):	Chinese R/V Xiang Yang Hong No.6

Supporting Survey Data, including Track Controls:	Date of Survey:	Sep-Nov. 2017
	Survey Ship:	Chinese R/V Xiang Yang Hong No.6
	Sounding Equipment:	Multi-beam Echo Sounding System (EM122)
	Type of Navigation:	GPS
	Estimated Horizontal Accuracy (nm):	0.0005nm
	Survey Track Spacing:	5 nm
	Supporting material can be submitted as Annex in analog or digital form. See Annex	

Proposer(s):	Name(s):	China Minmetals Corporation
	Date:	Apr 08. 2018
	E-mail:	support@minmetals.com
	Organization and Address:	Wu Kuang Square A Building,No.3Chaoyangmen North Street, Dongcheng District, Beijing
	Concurrer (name, e-mail, organization and address):	

Remarks:	This proposal has been reviewed and approved by China Subcommittee on Undersea Feature Names (CCUFN). No.1 Fuxingmenwai Street, Xicheng District, Beijing, China, 100860 heyunxu@sina.com

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

ANNEX

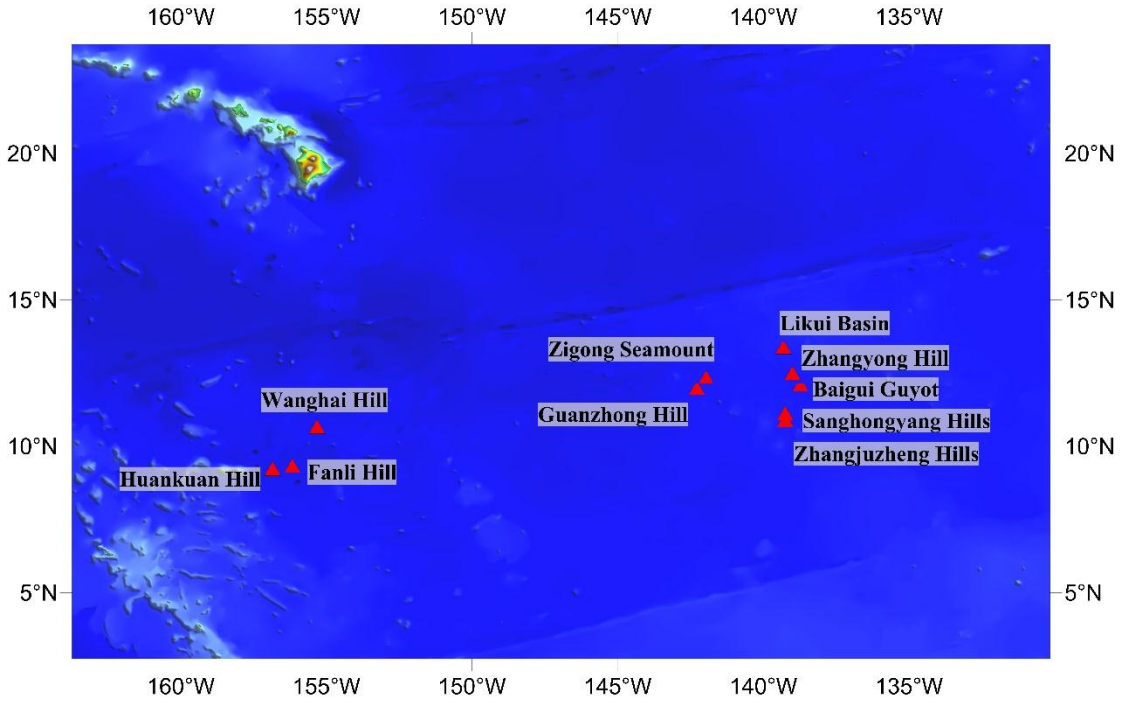

Fig. 1 Location of the Fanli Hill

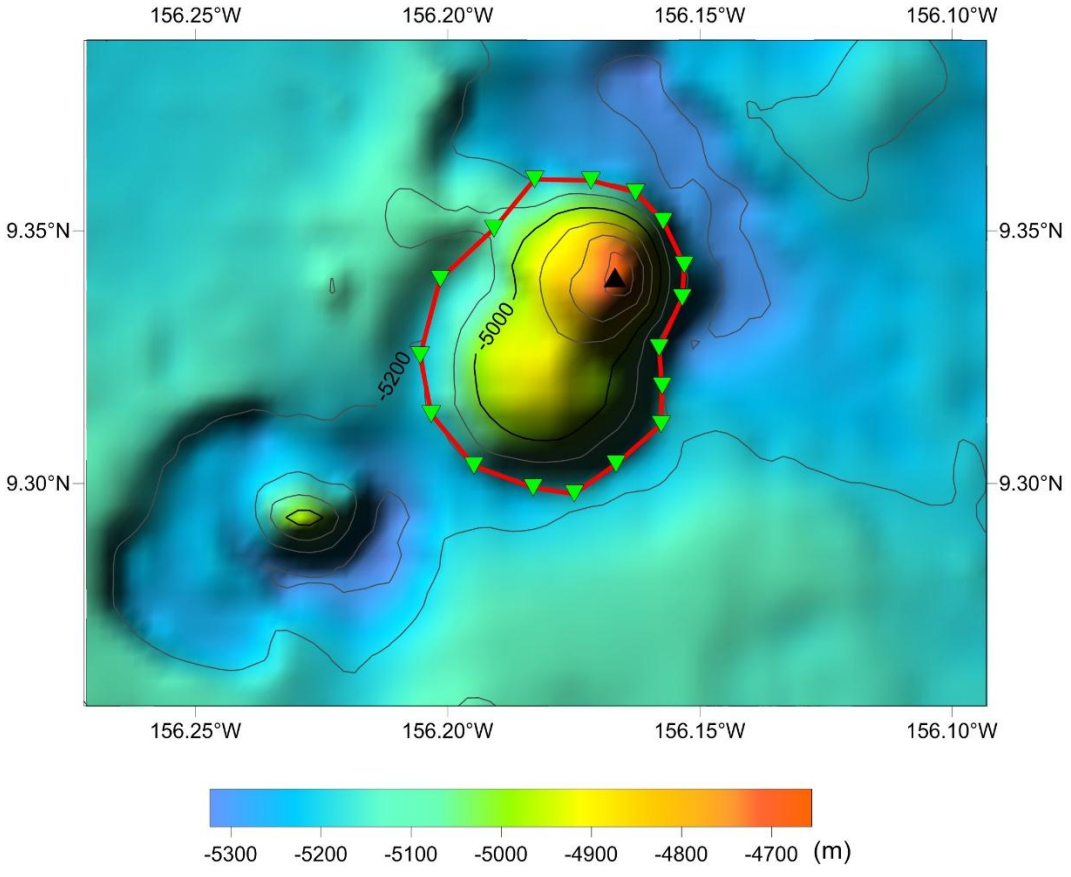

Fig. 2 Bathymetric map of the Fanli Hill (the contour interval is 100 m)

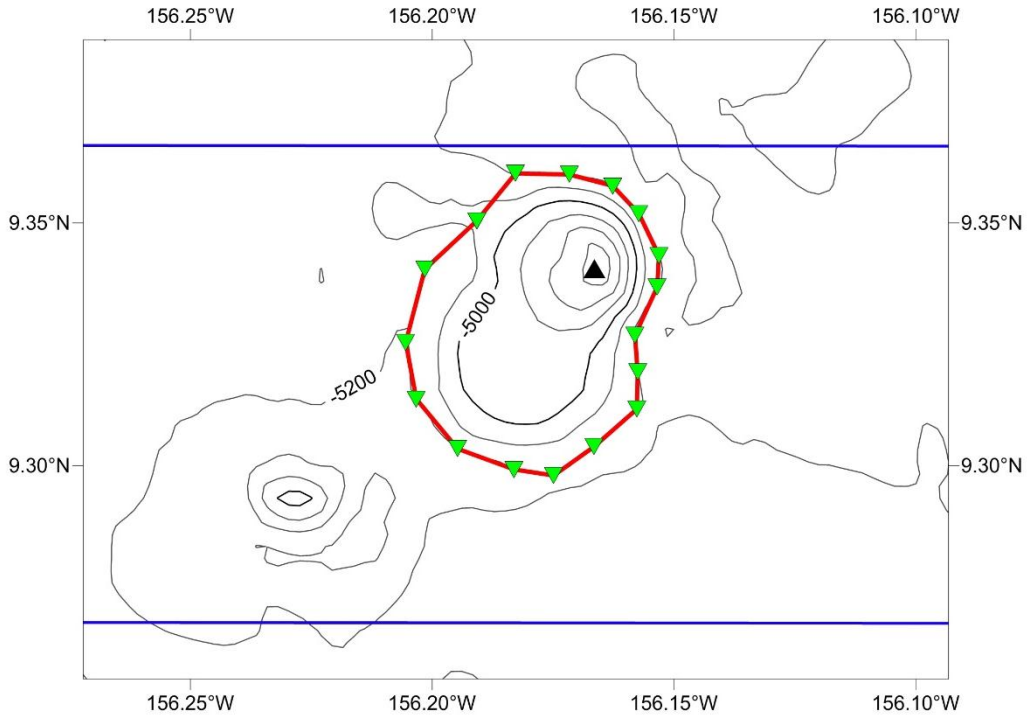

Fig. 3 Bathymetric and survey line map of the Fanli Hill(the contour interval is 100 m, blue ones are survey lines)

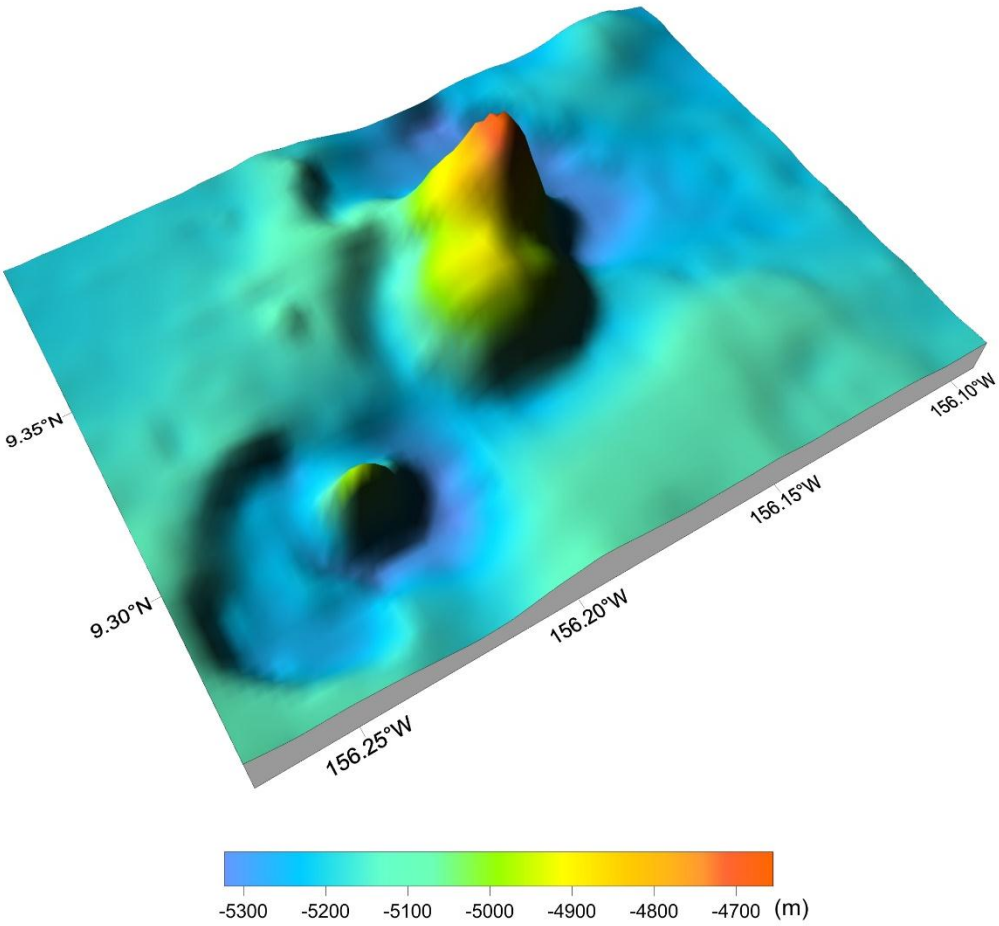

Fig. 4 3-D topography map of theFanli Hill

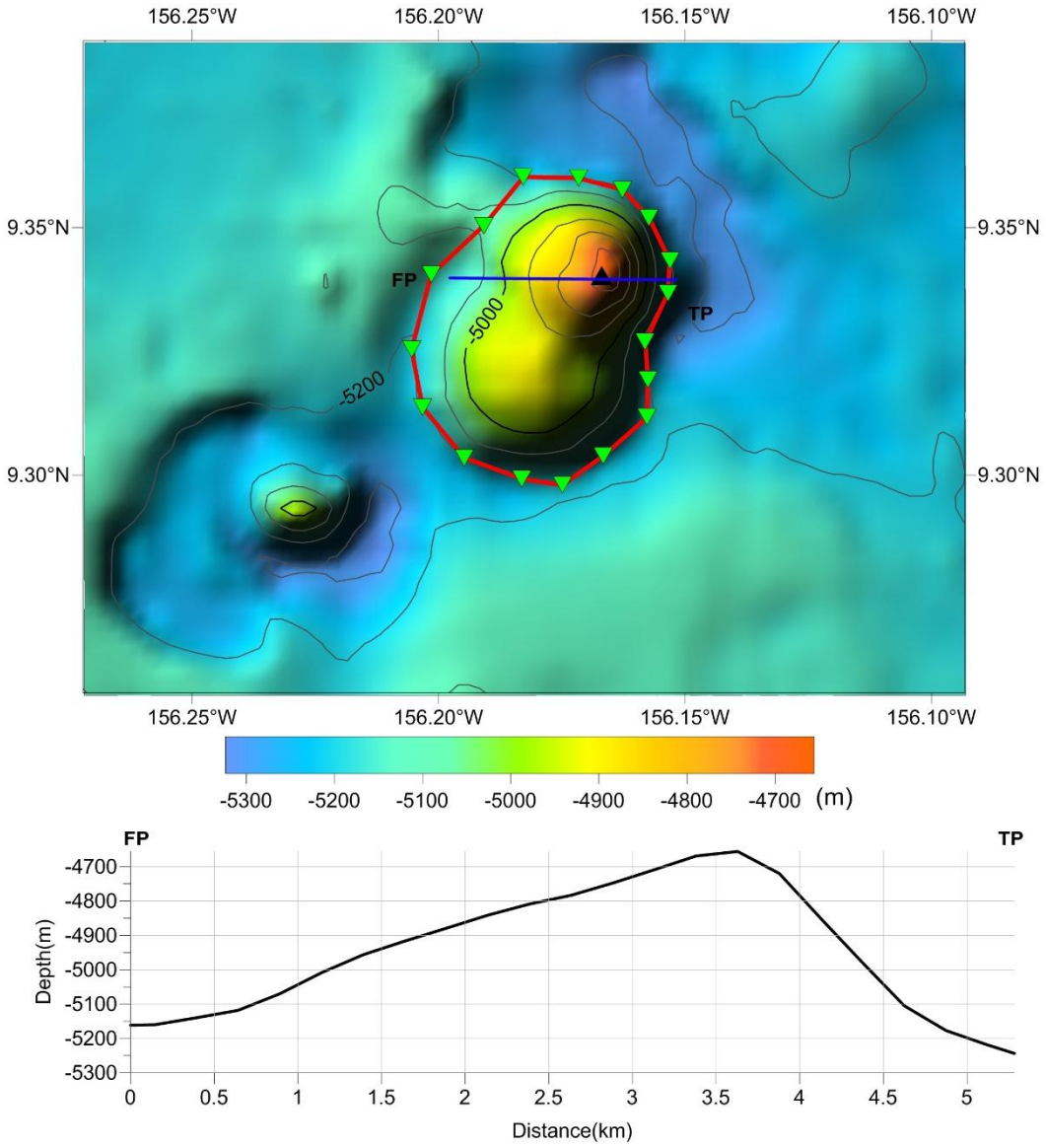

Fig. 5 Profile map of the Fanli Hill