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:	Wanghai 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:	10 °40.4' N（Summit）	155 °19.0' W（Summit）
	10 °39.8' N（Bottom）	155 °20.0' W（Bottom）
	10 °40.3' N	155 °20.0' W
	10 °40.7' N	155 °19.8' W
	10 °41.0' N	155 °19.5' W
	10 °41. 1' N	155 °19.1' W
	10 °41.2' N	155 °19.0' W
	10 °41.6' N	155 °18.9' W
	10 °41.8' N	155 °18.7' W
	10 °42.1' N	155 °18.6' W
	10 °42.2' N	155 °18.4' W
	10 °42.1' N	155 °18.2' W
	10 °42.1' N	155 °17.8' W
	10 °41.7' N	155 °17.4' W
	10 °41.3' N	155 °17.2' W
	10 °41.1' N	155 °17.3' W
	10 °41.1' N	155 °17.4' W
	10 °41.2' N	155 °17.8' W
	10 °40.9' N	155 °18.0 ' W
	10 °40.5' N	155 °17.6' W
	10 °40.1' N	155 °17.3' W
	10 °39.3' N	155 °17.5' W
	10 °38.9' N	155 °17.8' W
	10 °38.7' N	155 °18.4' W
	10 °38.7' N	155 °19.1' W
	10 °39.1' N	155 °19.7' W

	10 °39.8' N（Bottom）	155 °20.0' W（Bottom）

Feature Description:	Maximum Depth:	5000m	Steepness :	
	Minimum Depth :	4500m	Shape :	
	Total Relief :	500m	Dimension/Size :	6km×5km

Associated Features:	Wanghai Hill is located in East Pacific Ocean. Itstop has a round overlook 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)**:**	Wang Hai (B.C.1854—B.C.1803) is the leader of Shang tribe in ancient tales of legendia. He is the earliest person engaging in commercial activities in the legends.

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.3 Chaoyangmen 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

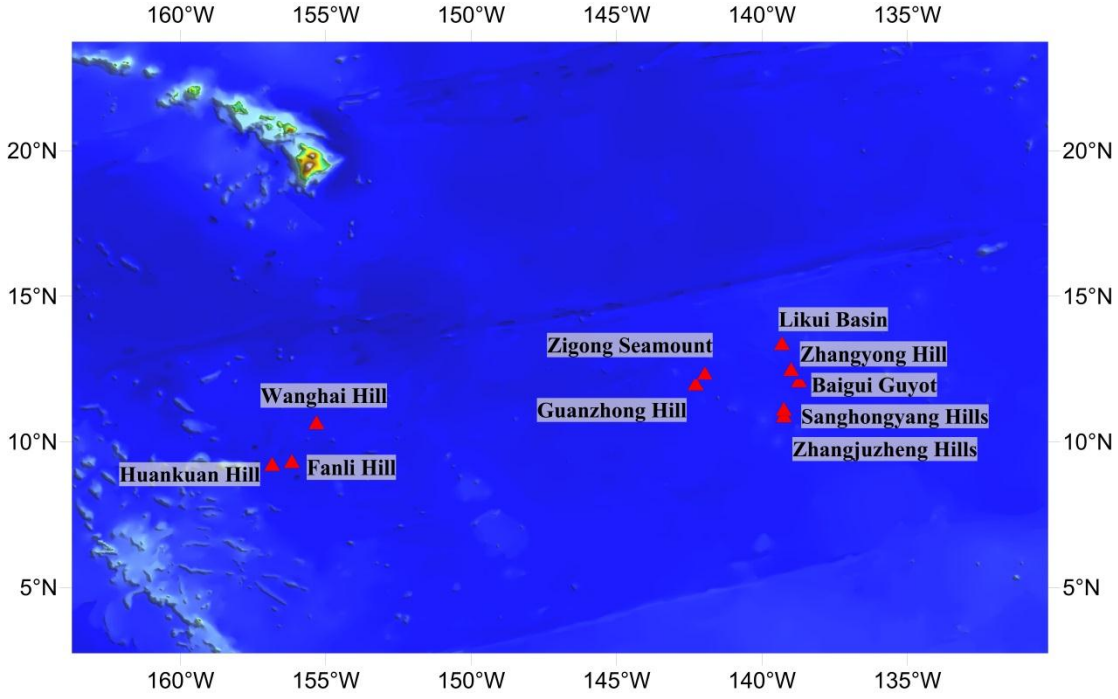

Fig. 1 Location of the Wanghai Hill

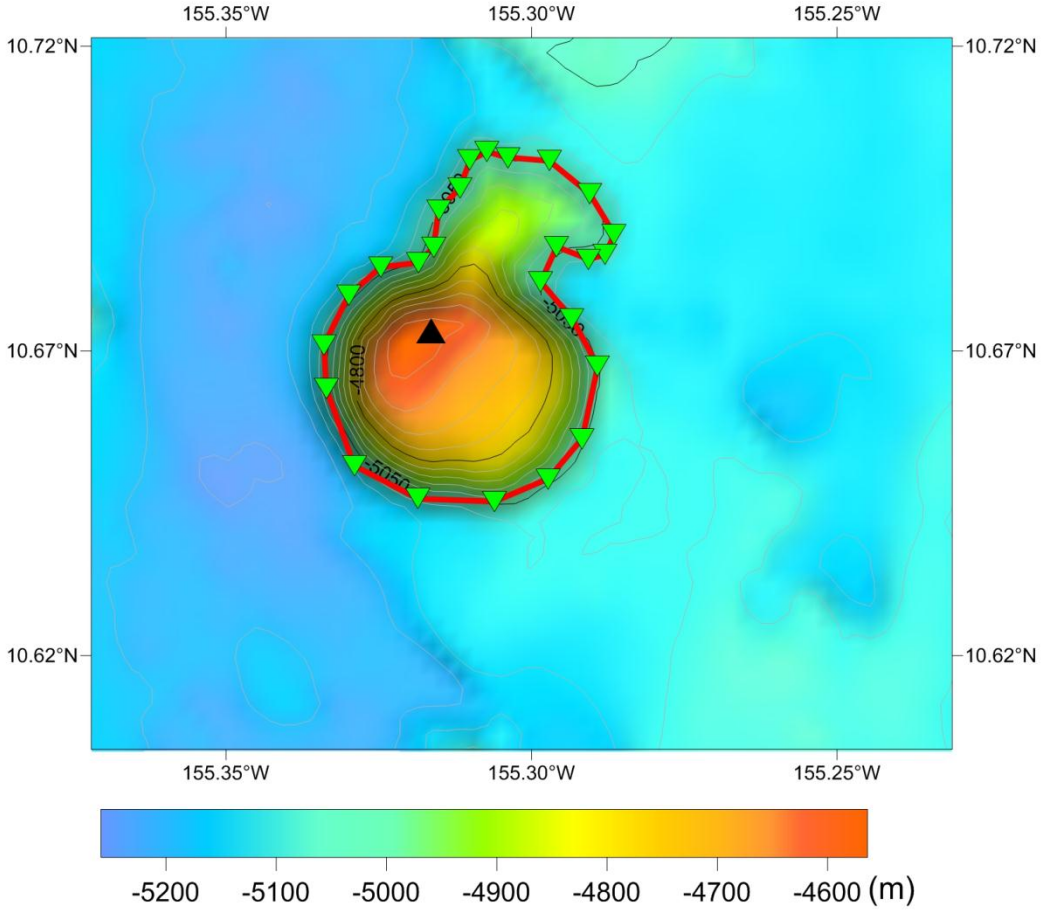

Fig. 2 Bathymetric map of the Wanghai Hill (the contour interval is 100 m)

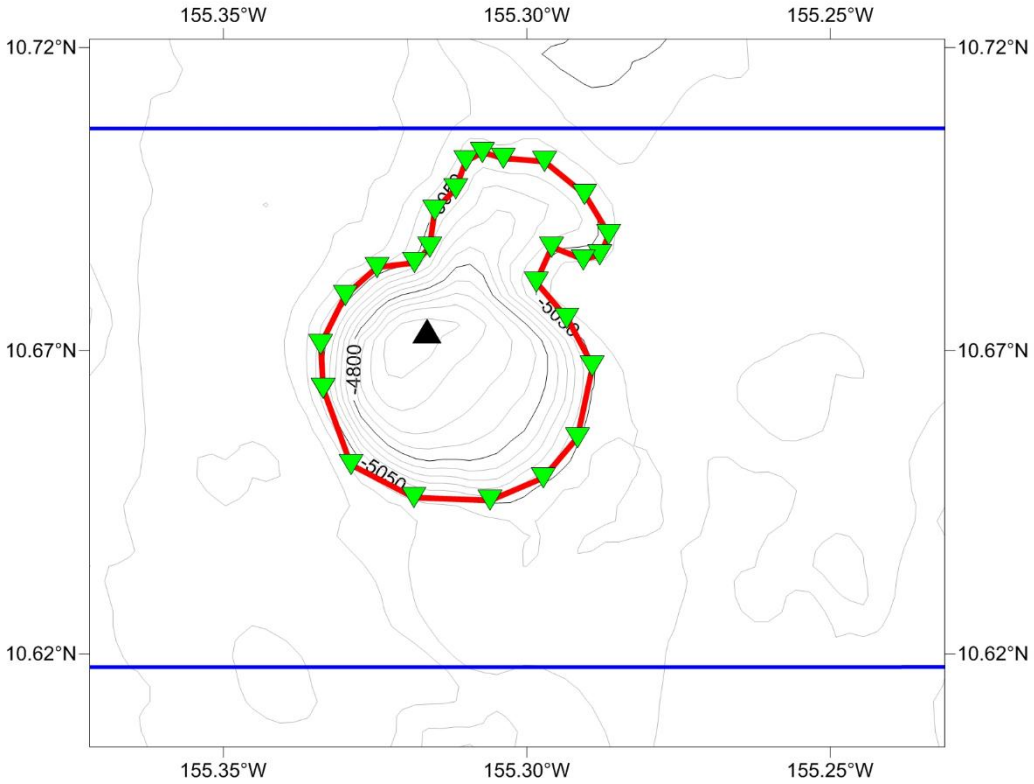

Fig. 3 Bathymetric and survey line map of the Wanghai Hill(the contour interval is 100 m, blue ones are survey lines)

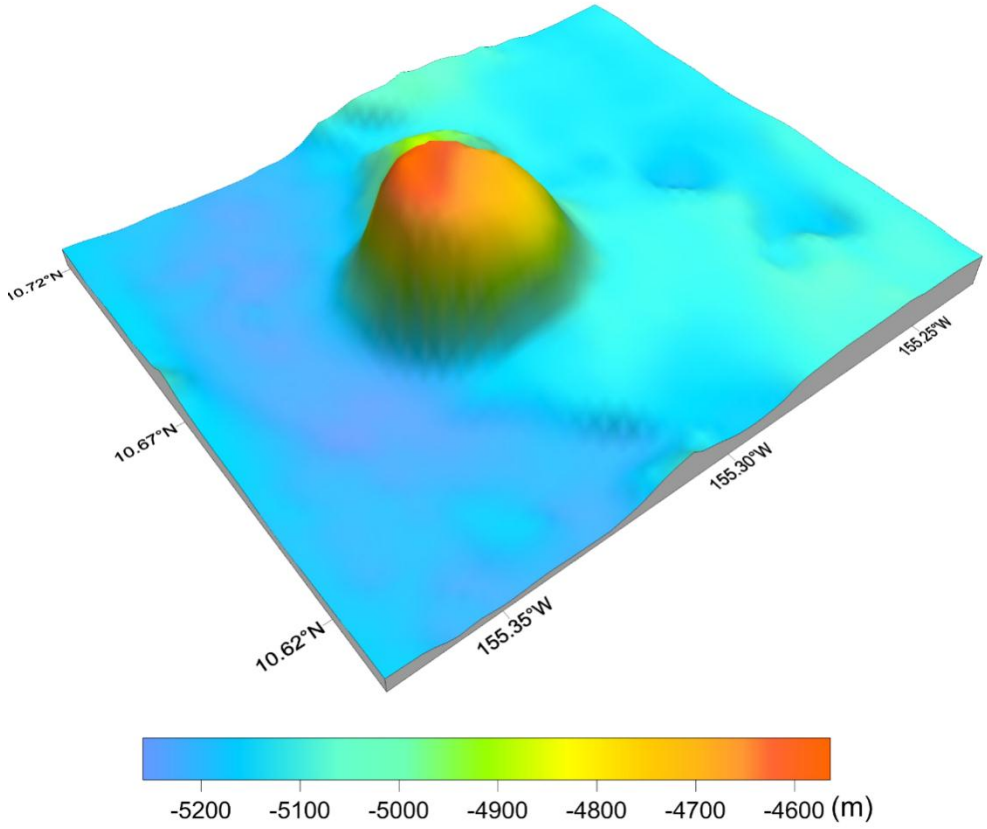

Fig. 4 3-D topography map of the Wanghai Hill

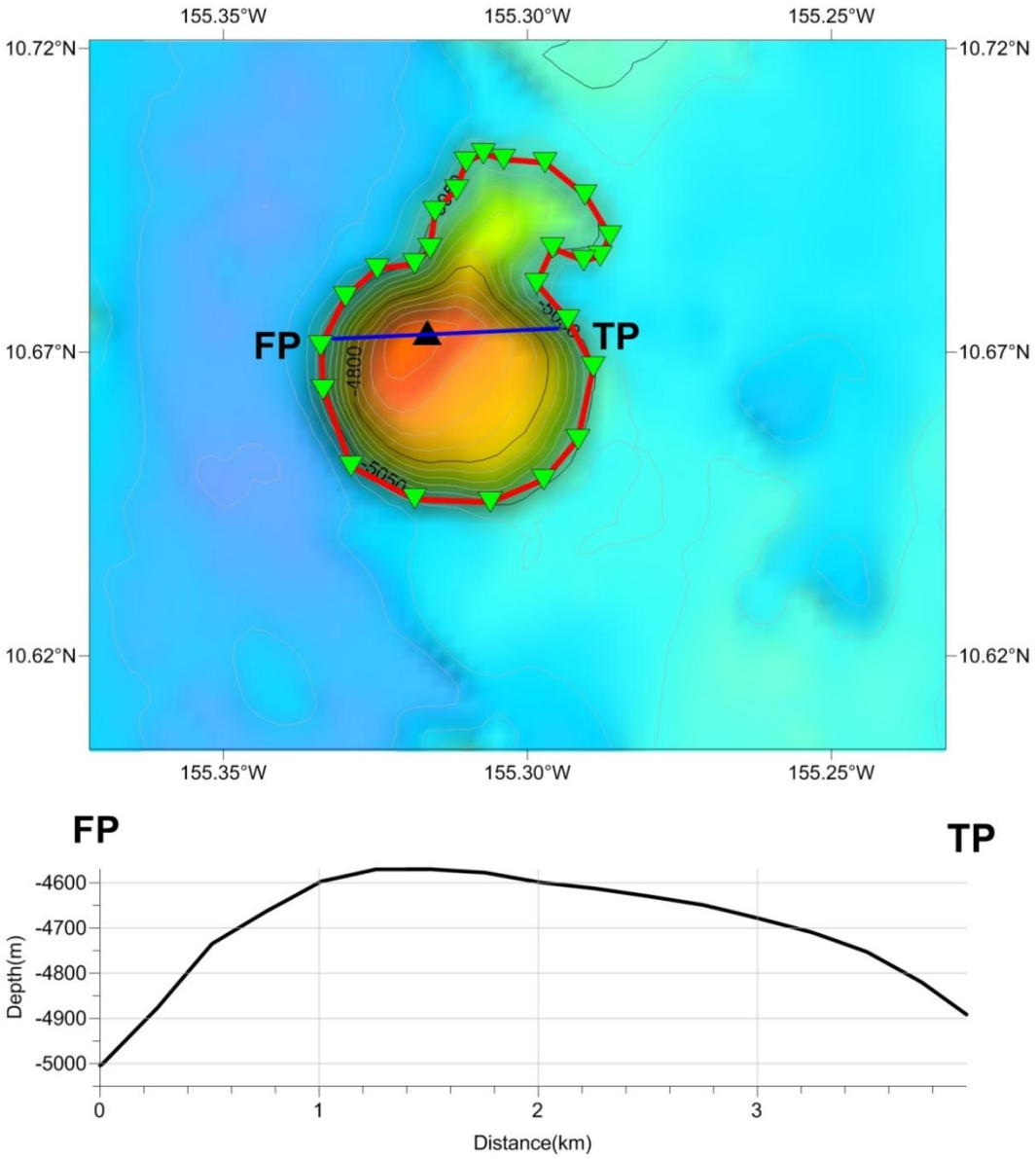

Fig. 5 Profile map of the Wanghai Hill