Naming Proposal Form of Undersea Features on the International Seabed

Note: The form unit can be expanded when filling out this form.

To be named Wenpi Hill	Located Ocean	East Pacific Ocean
------------------------	---------------	--------------------

The geometry that best delimits the undersea features(Y/N)						
Point Line Polygon Multi- Multi-lin points es* Multiple polygons combinations					, ,	
		Y				

^{*} The geometry should be clearly reflected when the following coordinates are provided.

	Latitude (e.g. 63°32.6′N)	Longitude (e.g. 046°21.3′W)
	10° 40.4' N(Vertex)	155° 19.0' W (Vertex)
	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
Coordinates	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)

Description o	of	Maximum water	5136m	Slope	
Undersea		depth		Slope	
Features		Minimum water	4564m	Shape	

depth			
Height	572m	Scale	6km×5km

Description of	Wenpi Hill is located about 94km northwest of Daxitong Knoll, with an overlooking
Related Undersea	shape of kettle.
Features	

	Chart/Map labeled with the named undersea	
	feature	
Reference	Chart/Map labeled with the unnamed undersea	GEBCO 5.07
Chart/Map	feature	GEBCO 3.07
	Chart/Map labeled with area of the undersea	
	feature	

Wenpi is a kettle carried by ancient Chinese soldier. The kettle can be filled with water or alcohol. This hill has an overlooking shape of this kettle. So we name it Wenpi Hill.

Reason for choosing the name (if it is a person's name, the relationship with the entity to be named should be stated):



E46	Discovery dat	e	Sept. to Nov., 2017	
Facts Discovery	of	Discoverer	(individual,	Xiangyanghong06, Chinese scientific research ship
Discovery		vessel)		

	Survey date	Sept. to Nov., 2017
	Survey vessel	Xiangyanghong06, Chinese scientific research ship
Obtained Survey	Sounding equipment	Multibeam sounding system (EM122)
Data Supporting for This	Navigation type	GPS
	Estimated horizontal	≤0.08 nm
Discovery, Including Line	accuracy (nautical miles)	
Control:	Line spacing (nautical	5nm
Control:	mile)	
	Support materials can be s	ubmitted as attachments in mock or digital form: see

	attachment		
	Name	China Minmetals Corporation	
	Date	Apr. 8, 2018	
NamingProposer	E-mail:	support@minmetals.com	
	Unit and address	Block A, Minmetals Plaza, No. 3 Chaoyangmen North	
	Unit and address	Street, Dongcheng District, Beijing	
	This proposal has been reviewed and approved by China Subcommittee on Undersea		
Remarks	Feature Names (CCUFN).		
	No.64 Fuchengmennei Street, Xicheng District, Beijing, China, 100812		
	heyunxu@sina.com		

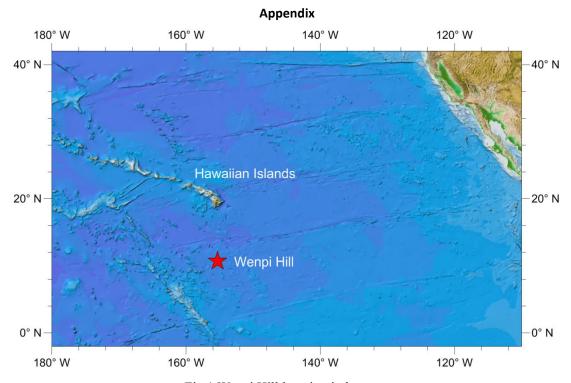


Fig.1 Wenpi Hill location index map

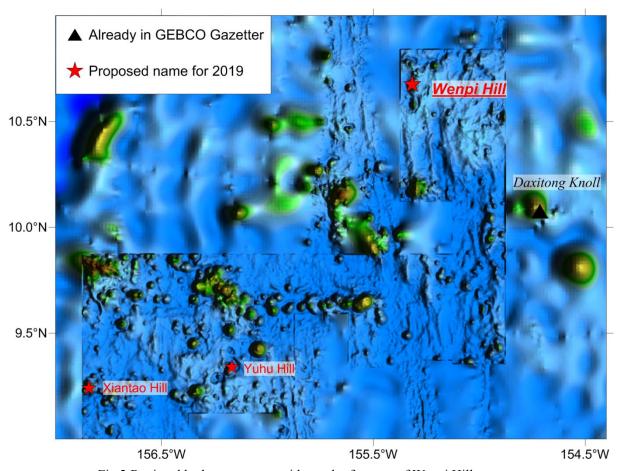


Fig.2 Regional bathymetry map with nearby features of Wenpi Hill

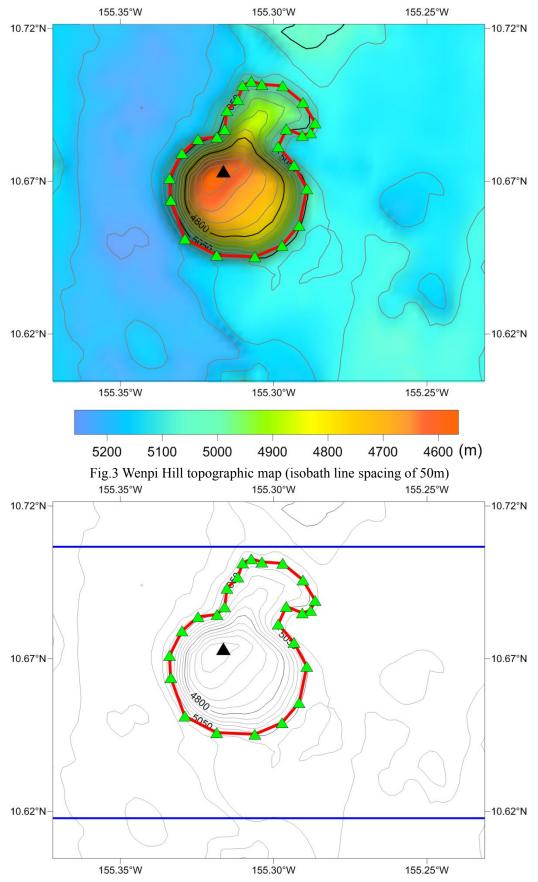


Fig.4 Wenpi Hill isobath line and survey line map (the isobath line spacing is 50m, the blue line is the survey line)

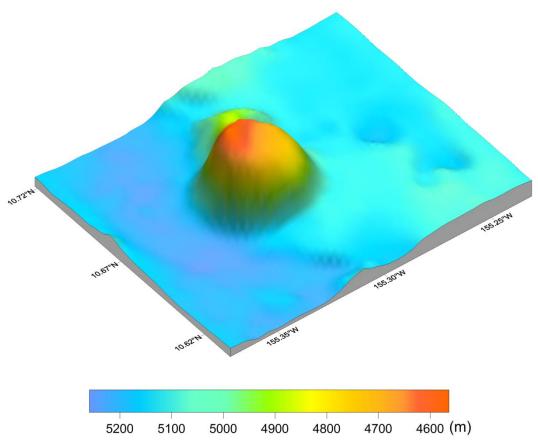


Fig.5 Three-dimensional topographic map of Wenpi Hill

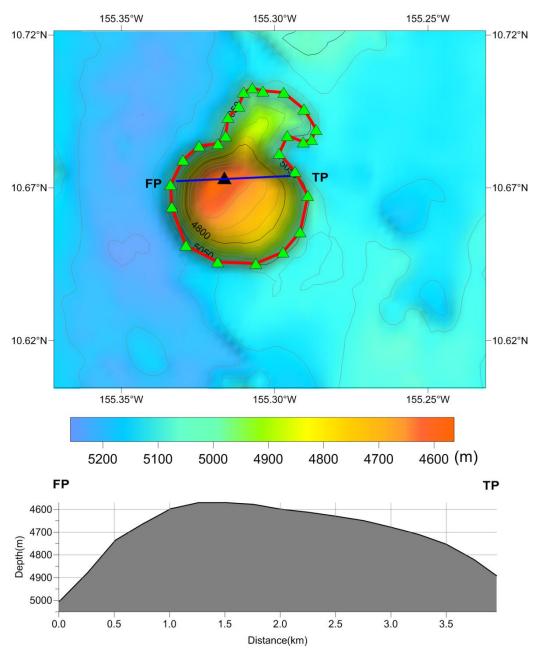


Fig.6 Terrain profile of Wenpi Hill