UNDERSEA FEATURE NAME PROPOSAL

(See **NOTE** overleaf)

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

Name Proposed:	***Anikeeva Hill***	**Ocean or Sea:**	***Pacific Ocean***

Geometry that best defines the feature (Yes/No) :

Point	Line	Polygon	Multiple points	Multiple lines*	Multiple polygons*	Combination of geometries*
Yes						

** Lines / polygons / geometries should be clearly distinguished when providing the coordinates below.*

Coordinates:	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
	13°2'31.22"N	***134°42'4.76"W***

Feature Description:				
	Maximum Depth:	*4800-4850*	Steepness :	*Up to 32°*
	Minimum Depth :	*4175*	Shape :	*Double top 8-shape*
	Total Relief :	*675*	Dimension/Size :	*3.5x7 miles*

Associated Features:	The hill is located to the South from Clarion fracture zone

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

Reason for Choice of Name (if a person, state how associated with the feature to be named)**:**	In honor of L.I.Anikeeva (1930 – 2009) – the leading expert in studying of ocean ferromanganese ore genesis. L.I.Anikeeva worked in VNIIOkeangeologia (St.-Petersburg), participated in six ocean expeditions, some of them were conducted in the Clarion-Clipperton zone. She has developed the system approach to study ferromanganese nodules and ocean crust. L.I.Anikeeva has published more than 100 scientific works (including 5 monographies). Many of them are devoted to geological structure and mineralization of the Clarion-Clipperton zone.

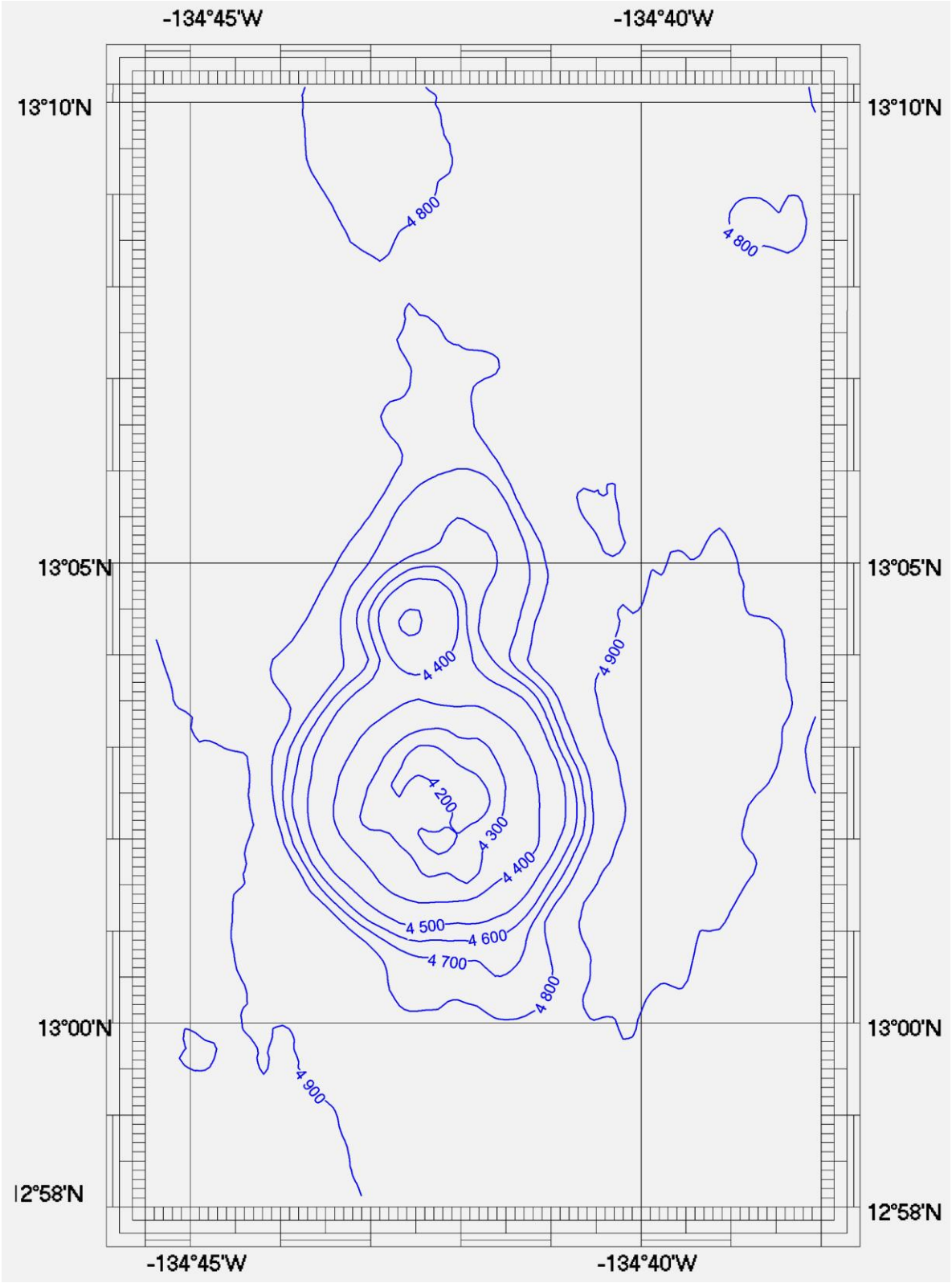
Discovery Facts:		
	Discovery Date:	*1999*
	Discoverer (Individual, Ship):	*RV "Gelendzhik"*

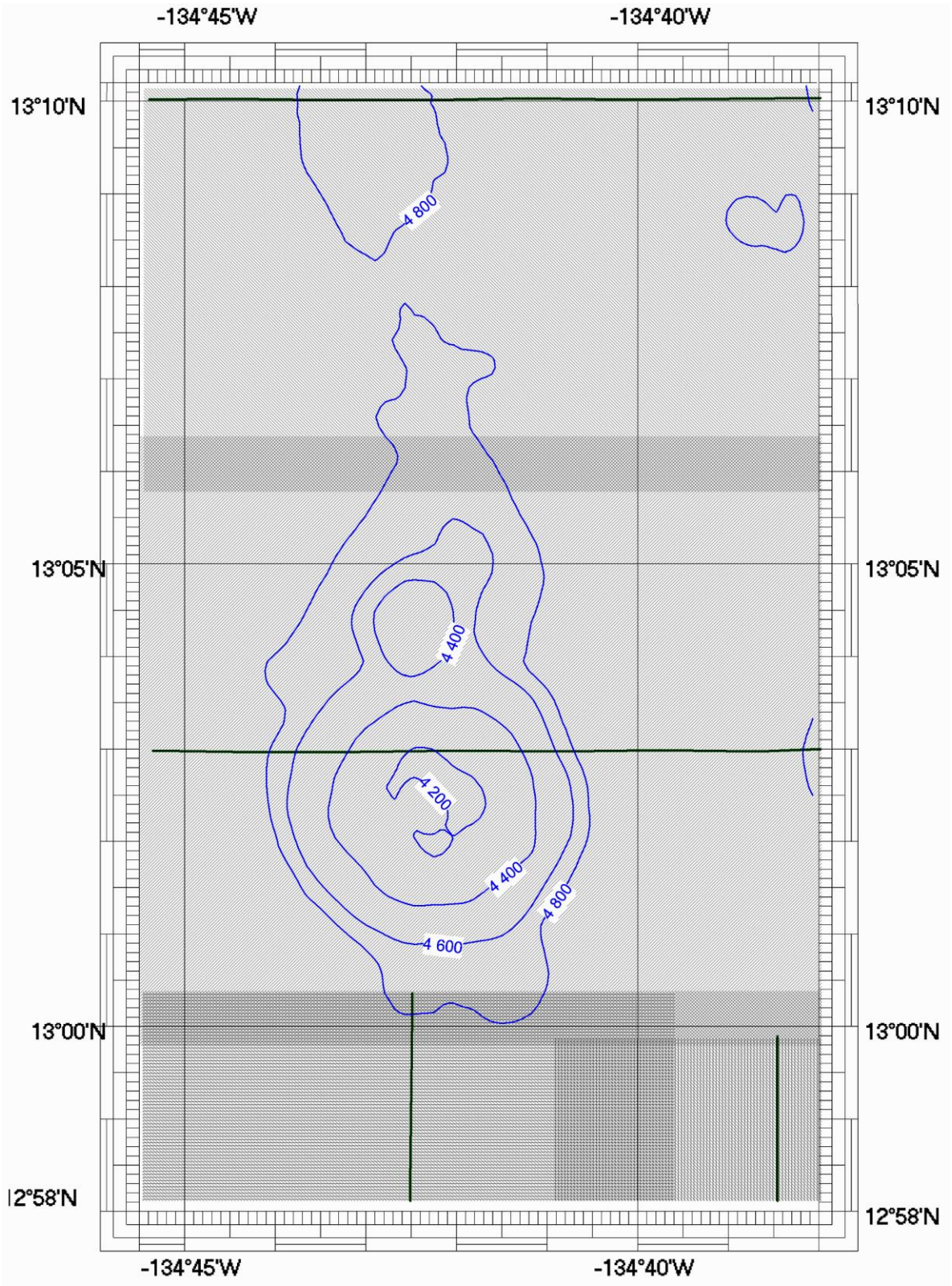
Supporting Survey Data, including Track Controls:		
	Date of Survey:	*1999*
	Survey Ship:	*RV "Gelendzhik"*
	Sounding Equipement:	*EM 12 S 120 (Simrad)*
	Type of Navigation:	*GPS*
	Estimated Horizontal Accuracy (nm):	*22 meters*
	Survey Track Spacing:	3D

Proposer(s):		
	Name(s):	V.V. Kruglyakov, M.E. Melnikov
	Date:	*2011*
	E-mail:	ocean@ymg.ru
	Organization and Address:	*State Scientific Centre YUZHMORGEOLOGIYA*
	Concurrer (name, e-mail, organization and address):	

. **UNDERSEA FEATURE NAME** ***Anikeeva*** **hill**

Bathymetric map (contour interval 100 m.)





The measurement scheme of the Anikeeva hill. Sounding lines of Simrad EM 12 S 120 are shown by green straight lines. The coverage area of the multibeam echosounder is shown by shading.
Sections of composite shading are overlapping zones.