

## UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

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

Name Proposed: Kolbasin 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*
		X				

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

Coordinates: Lat. (e.g. 63°32.6'N) 11° 26' 43.04" N Long. (e.g. 046°21.3'W) 141° 44' 55.96" W

<b>Feature Description:</b>	Maximum Depth:	<u>5000 – 5400 m</u>	Steepness :	<u>Up to 29°, on SW slope up to 34°</u>
	Minimum Depth :	<u>4520 m</u>	Shape :	<u>Elongated meridional axis (swell-like)</u>
	Total Relief :	<u>500 – 980 m</u>	Dimension/Size :	<u>5.0 x 14.0 km</u>

Associated Features: Hill is situated to the South from Clarion FZ

Chart/Map References: Shown Named on Map/Chart:  
Shown Unnamed on Map/Chart:  
Within Area of Map/Chart: GEBCO 5.03 sheet (?)

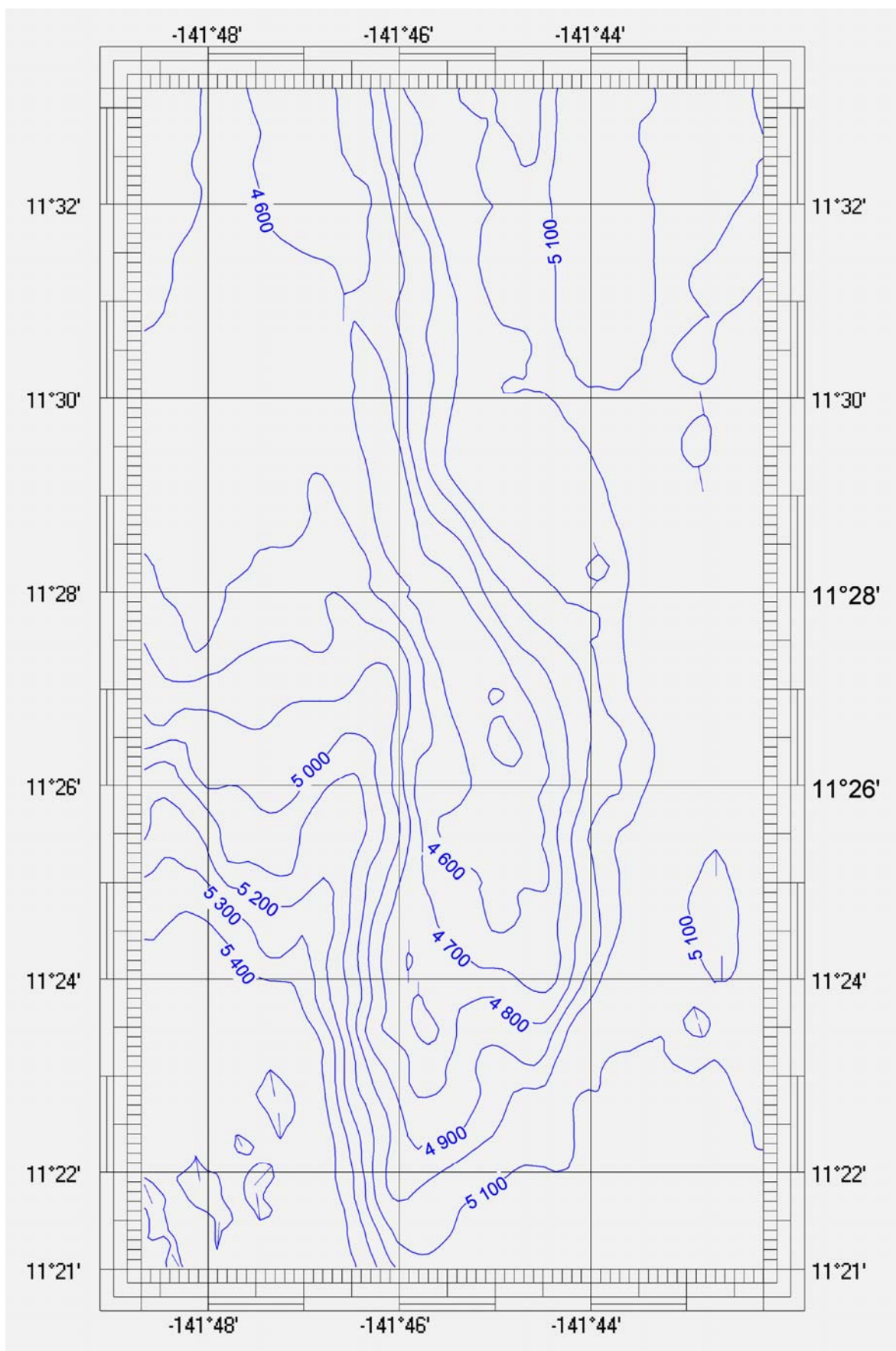
Reason for Choice of Name (if a person, state how associated with the feature to be named): The Hill is named after V.A. Kolbasin (1935-2005) – master who led a lot of SSC “Yuzhmorgeologiya” cruises including Clarion-Clipperton FZ exploration cruises. He was the Master of the First complex expedition lead vessel to the Clarion-Clipperton ore province. Later he was the head of fleet department of the SSC “Yuzhmorgeologiya”.

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 Equipment: Simrad EM12 S-120  
Type of Navigation: GPS  
Estimated Horizontal Accuracy (nm): ± 22 m  
Survey Track Spacing: swath bathymetry 3D survey

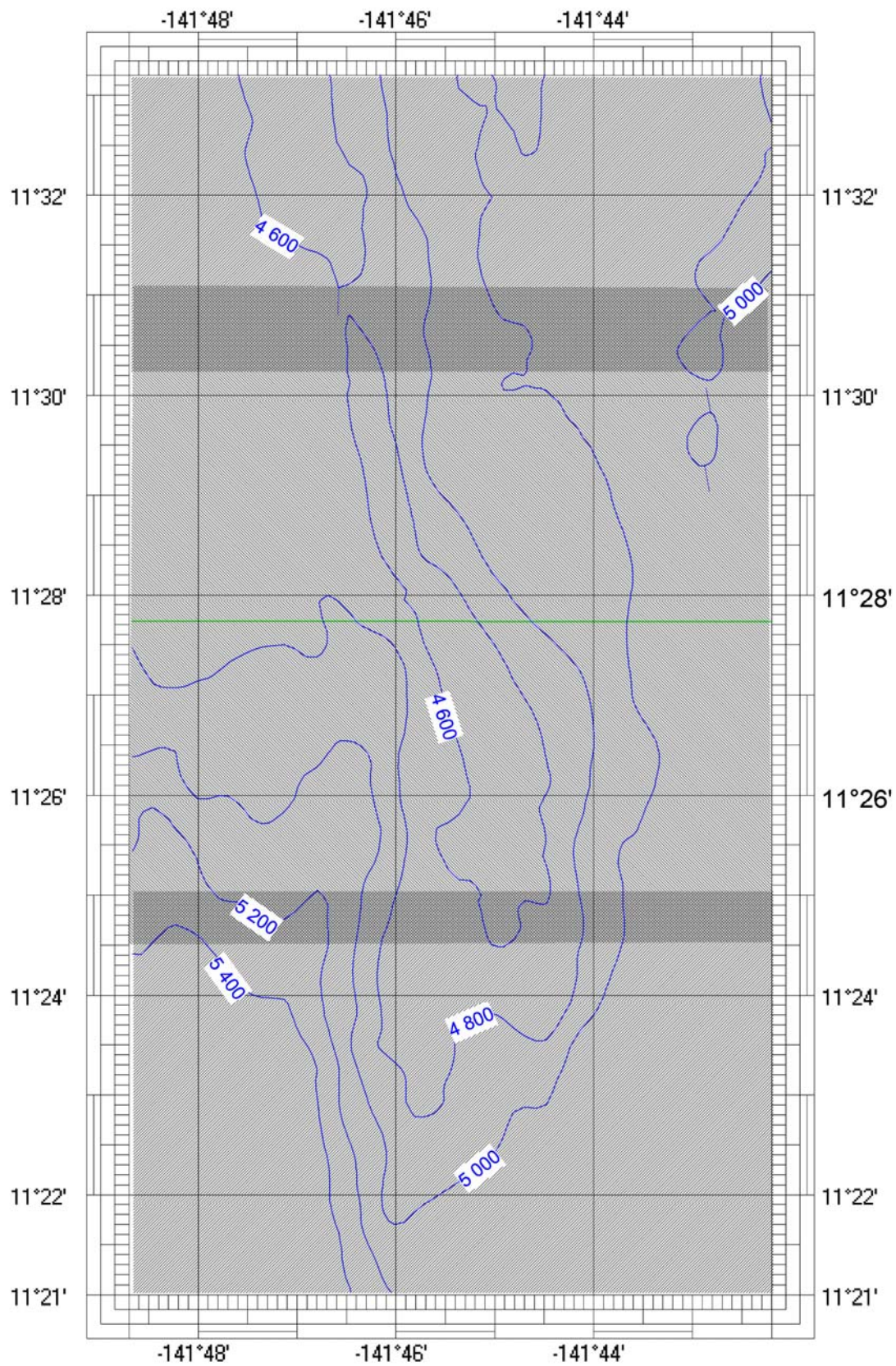
Proposer(s): Name(s): V.V. Krugliakov, Melnikov M. E.  
Date: 2013  
E-mail: [ocean@ymg.ru](mailto:ocean@ymg.ru)  
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20, Krymskaya St., Gelendzhik  
353461, Russia  
Concurrer (name, e-mail, organization and address):

UNDERSEA FEATURE NAME **Kolbasin Hill**



Kolbasin Hill Bathymetry map  
Depth contour interval 100 m





Kolbasin Hill survey map  
 Green straight lines are survey lines of Simrad EM 12 S 120  
 Hatching shows multibeam swath cover  
 Dark hatching shows zones of swath overlaps