

UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

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

Name Proposed: Bezrukov Ridge Ocean or Sea: Indian 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 of top:	Lat. (e.g. 63°32.6'N) 25°51,3'S 25°55,4'S 26°01,1'S	Long. (e.g. 046°21.3'W) 62°15,7'E 62°11,4'E 62°08,1'E
Coordinates of basement:	26° 02 59'S	62 07 54'E
	26° 03 55'S	62 06 26'E
	26° 03 52'S	62 05 24'E
	26° 02 59'S	62 05 18'E
	26° 01 25'S	62 06 11'E
	25° 59 18'S	62 07 46'E
	25° 58 06'S	62 08 06'E
	25° 57 10'S	62 08 36'E
	25° 54 56'S	62 09 44'E
	25° 52 43'S	62 11 15'E
	25° 50 38'S	62 13 39'E
	25° 49 01'S	62 16 16'E
	25° 47 36'S	62 18 55'E
	25° 47 39'S	62 20 32'E
	25° 48 35'S	62 20 47'E
	25° 51 15'S	62 19 04'E
	25° 53 52'S	62 17 35'E
25° 55 36'S	62 14 33'E	
25° 56 51'S	62 13 39'E	
25° 59 07'S	62 11 00'E	

Feature Description:	Maximum Depth:	<i>5100 m</i>	Steepness :	
	Minimum Depth :	<i>3380 m</i>	Shape :	
	Total Relief :	<i>1700 m</i>	Dimension/Size :	<i>100 x 7 km</i>

Associated Features: *The feature is located in to the north of Southwest Indian Ridge, near the Melville Fracture Zone*

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

Reason for Choice of Name (if a person, state how associated with the feature to be named): *The name is given after P. L. Bezrukov (1909-1981) - one of the largest soviet researchers in the field of marine geology and lithology. He is the author of more than 200 scientific works. Since 1946 Bezrukov organized and headed the departmen of marine geology at the Shirshov Institute of Oceanology, USSR Academy of Sciences. He is the organizer and the participant of 14 scientific expeditions on the research vessel "Vityaz" at Pacific and Indian*

| oceans, and the cheif of the expedition in the six of them. |

Discovery Facts:

Discovery Date:
Discoverer (Individual, Ship):

**Supporting Survey Data,
including Track Controls:**

Date of Survey:
Survey Ship:
Sounding Equipement:
Type of Navigation:
Estimated Horizontal Accuracy
(nm):
Survey Track Spacing:

2012-2013
"Akademik Nikolai Strakhov"
SeaBat 8150 (12kHz),
Navstar GPS
±0,001 mile
regular bathymetric survey

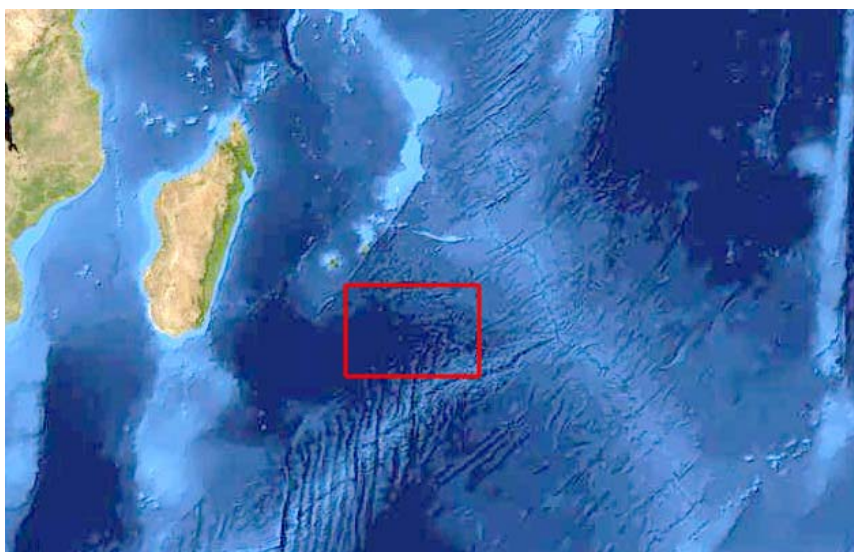
Proposer(s):

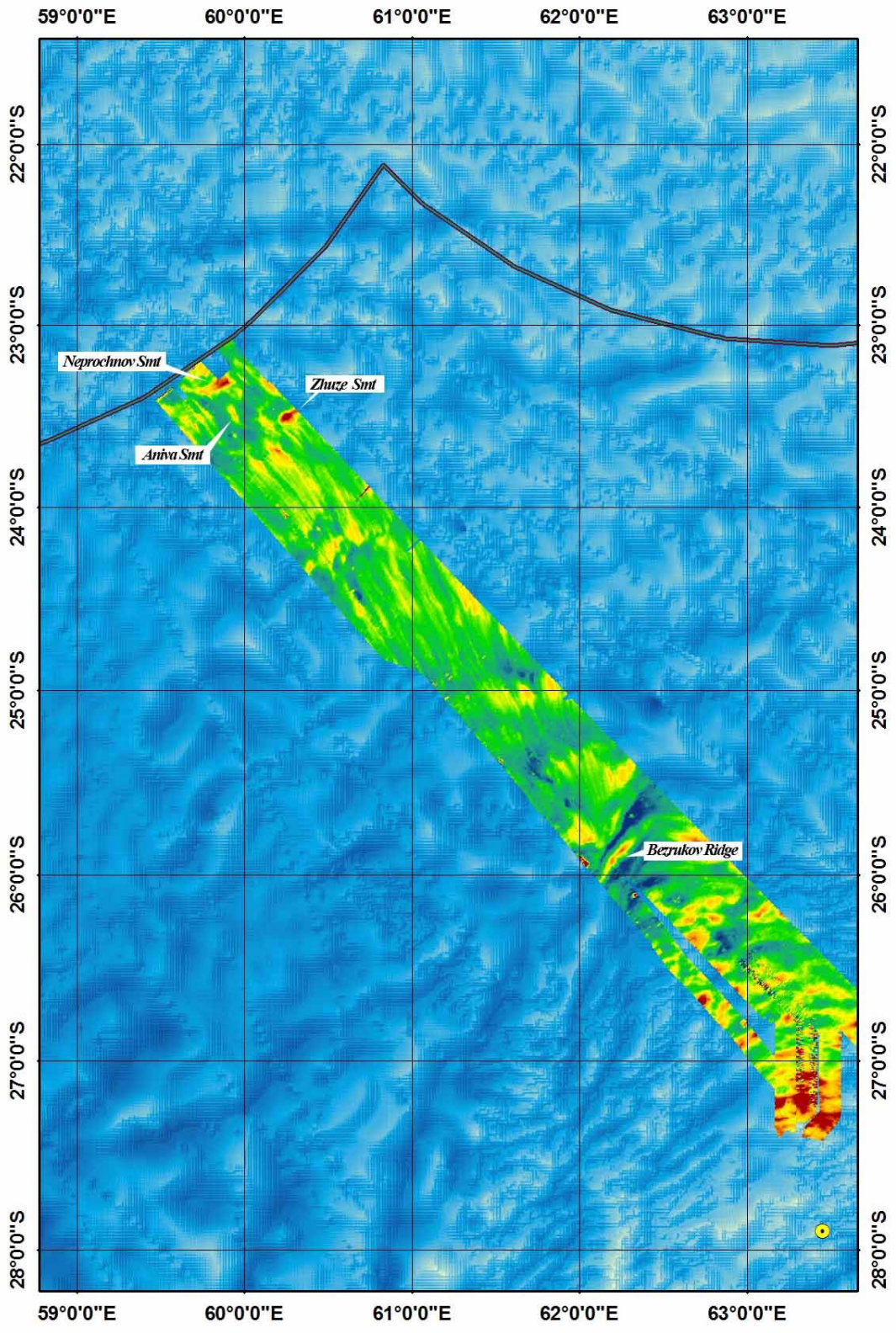
Name(s):
Date:
E-mail:
Organization and Address:

May 2014
gin@ginras.ru
Geological Institute, Russian
Academy of Sciences
Moscow 119017 Pyzhevsky
per. 7

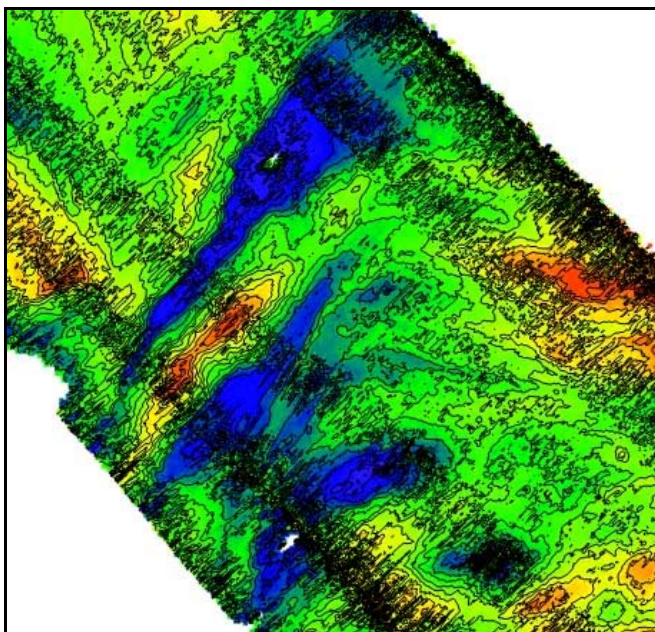
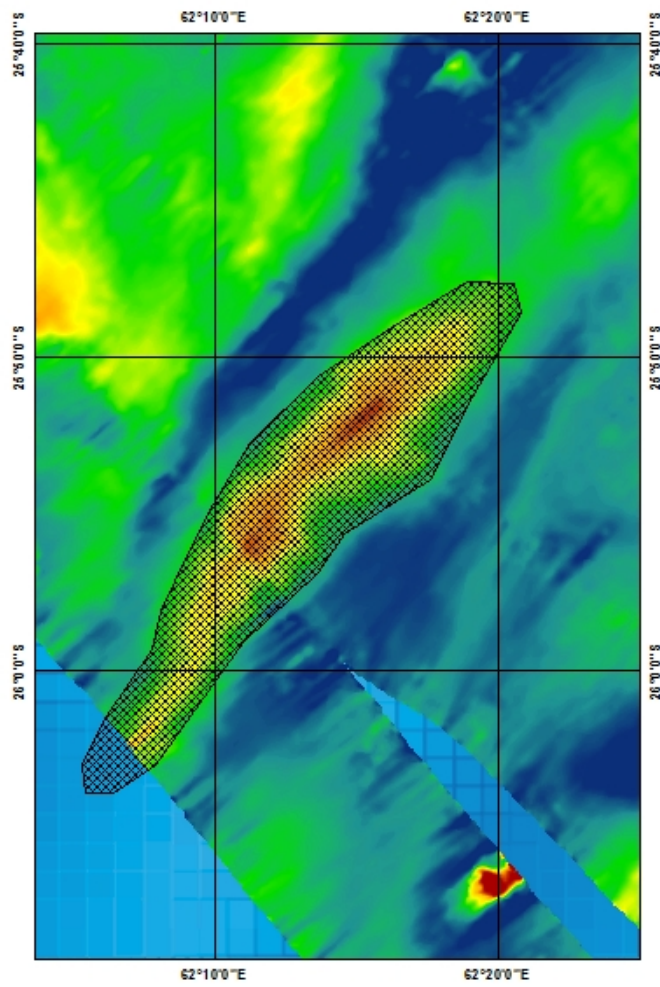
Concurrer (name, e-mail,
organization and address):

OVERVIEW MAPS





UNDERSEA FEATURE NAME *Bezrukov Ridge*



Bathymetric map (contour interval 100 m.)

