

UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

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

Name Proposed: Aniva Seamount (Str-29_03) 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:	Lat. (e.g. 63°32.6'N) 23°30'S	Long. (e.g. 046°21.3'W) 59°58,8'E
	23° 35 38'S	60° 02 17'E
	23° 35 38'S	60° 00 09'E
	23° 33 52'S	59° 56 34'E
	23° 32 36'S	59° 54 31'E
	23° 31 29'S	59° 53 59'E
	23° 30 01'S	59° 53 32'E
	23° 29 02'S	59° 52 18'E
	23° 27 54'S	59° 51 51'E
	23° 26 34'S	59° 51 42'E
	23° 25 31'S	59° 52 05'E
	23° 24 40'S	59° 53 04'E
	23° 24 28'S	59° 54 26'E
	23° 25 18'S	59° 56 02'E
	23°26 13'S	59° 57 15'E
	23° 27 54'S	59° 58 42'E
	23° 30 13'S	59° 59 28'E
	23° 31 37'S	59° 59 46'E
	23° 33 14'S	60° 01 13'E
	23° 34 34'S	60° 02 35'E

Feature Description:	Maximum Depth:	<u>5000 m</u>	Steepness :	
	Minimum Depth :	<u>3754 m</u>	Shape :	
	Total Relief :	<u>1200 m</u>	Dimension/Size :	<u>11 x 21 km</u>

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

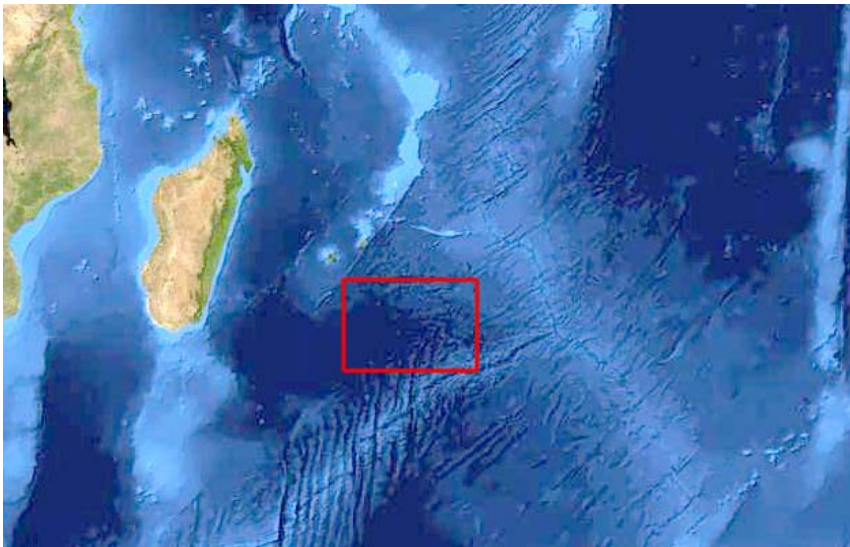
Chart/Map References: Shown Named on Map/Chart:
Shown Unnamed on Map/Chart:
Within Area of Map/Chart:

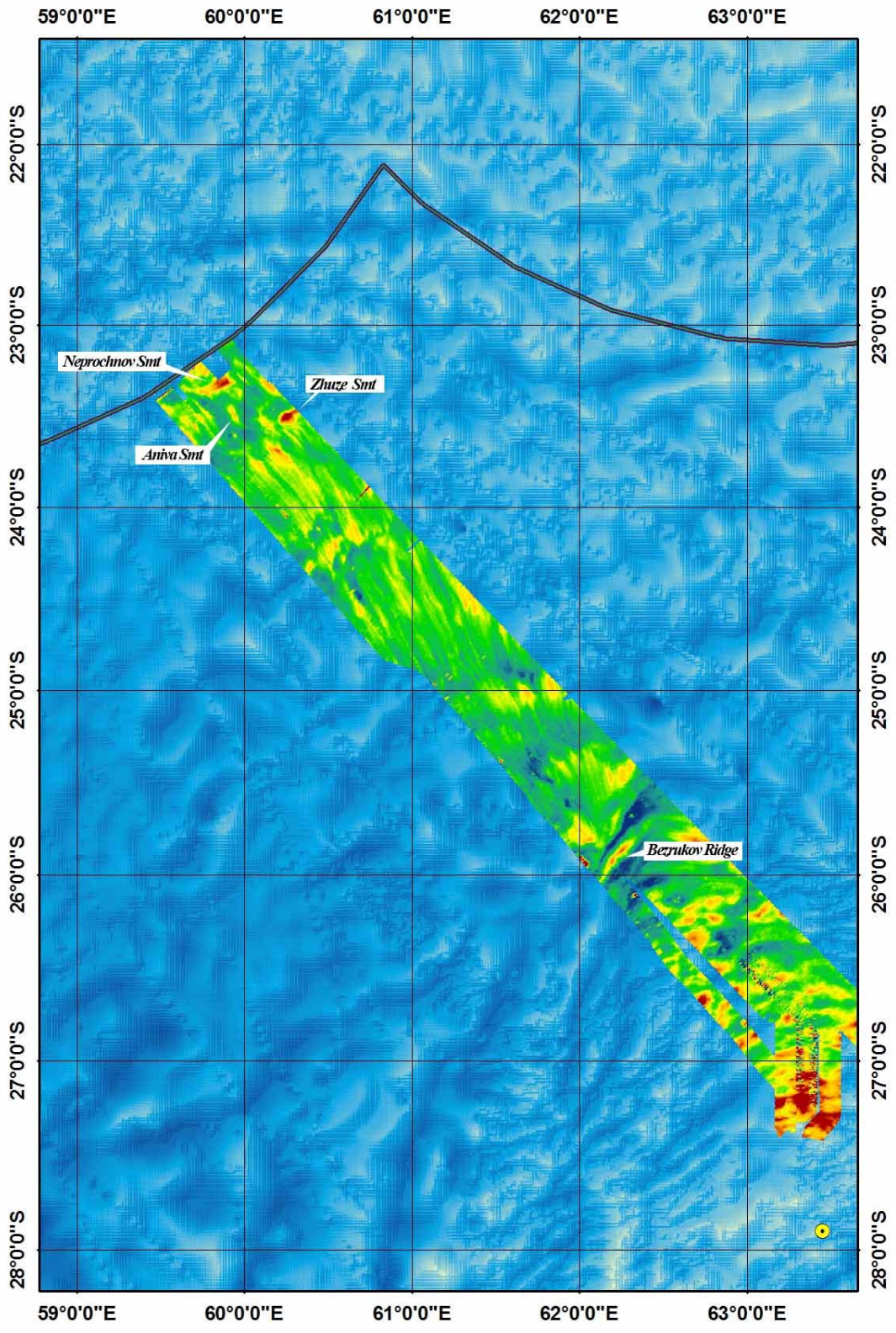
Reason for Choice of Name (if a person, state how associated with the feature to be named): The name is given after steamship "Aniva". On this ship the Soviet scientists began research in the Indian Ocean in 1946.

Discovery Facts: Discovery Date:
Discoverer (Individual, Ship):

Supporting Survey Data, including Track Controls:	Date of Survey: Survey Ship: Sounding Equipment: Type of Navigation: Estimated Horizontal Accuracy (nm): Survey Track Spacing:	2012-2013 <i>“Akademik Nikolai Strakhov”</i> <i>SeaBat 8150 (12kHz),</i> <i>Navstar GPS</i> <i>±0,001 mile</i> <i>regular bathymetric survey</i>
Proposer(s):	Name(s): Date: E-mail: Organization and Address: Concurrer (name, e-mail, organization and address):	 <i>May 2014</i> <i>gin@ginras.ru</i> <i>Geological Institute, Russian</i> <i>Academy of Sciences</i> <i>Moscow 119017 Pyzhevsky</i> <i>per. 7</i>

OVERVIEW MAPS





UNDERSEA FEATURE NAME *Aniva Seamount*

