

UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

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

Name Proposed: Atlant Seamount (TV-254) 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.

	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
Coordinates:	<u>25°44'53" S</u>	<u>99°19'42" W</u>
	<u>25°38'43" S</u>	<u>99°13'34" W</u>
	<u>25°30'11" S</u>	<u>99°05'30" W</u>
	<u>25°31'35" S</u>	<u>98°58'55" W</u>
	<u>25°43'58" S</u>	<u>98°59'43" W</u>
	<u>25°51'27" S</u>	<u>99°09'36" W</u>

Feature Description:	Maximum Depth:	<u>2600 m</u>	Steepness :	<u>oval</u>
	Minimum Depth :	<u>411 m</u>	Shape :	
	Total Relief :	<u>2200 m</u>	Dimension/Size :	<u>45 x 24 km</u>

Associated Features: The feature is located in the Sala y Gomez Rdige

Chart/Map References:	Shown Named on Map/Chart:	
	Shown Unnamed on Map/Chart:	<u>On GEBCO sheet 5.11 Geological-Geophysical Atlas of Pacific Ocean</u>
	Within Area of Map/Chart:	

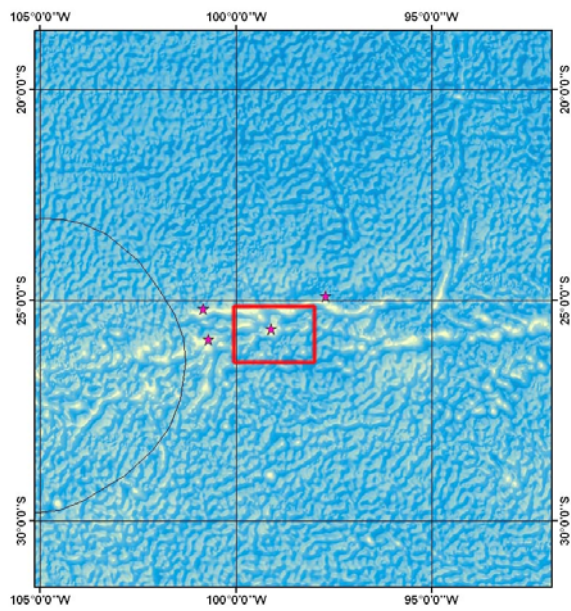
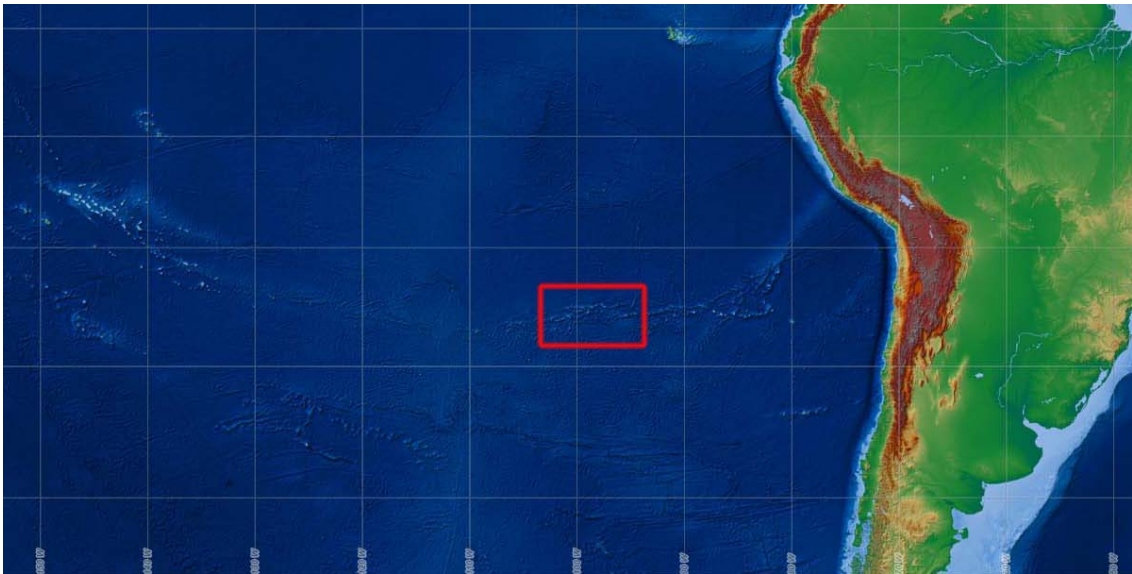
Reason for Choice of Name (if a person, state how associated with the feature to be named): The name is given after RV "Atlant" of the Fishing Ministry. The vessel worked in the corresponding area

Discovery Facts: Discovery Date: 1973 year
Discoverer (Individual, Ship): RV "Poseydon"

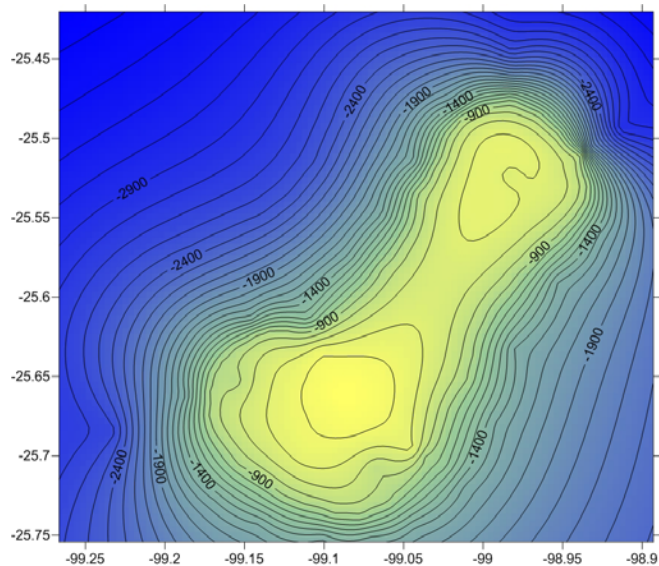
Supporting Survey Data, including Track Controls: Date of Survey: 1973 year
Survey Ship: RV "Poseydon"
Sounding Equipement: Hollming ECHOS-625
Type of Navigation: Satellite system of the position determination "MAGNAVOX"
Estimated Horizontal Accuracy (nm): 1 mile
Survey Track Spacing:

Proposer(s): Name(s): Dobrolubova K.O.
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Organization and Address: Geological Institute, Russian Academy of Sciences
Concurrer (name, e-mail, organization and address): Dobrolubova K.O.

OVERVIEW MAPS



UNDERSEA FEATURE Diana Smt



Bathymetric map (contour interval 100 m.)

TRACK CONTROL MAPS

