

UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

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

Name Proposed: Poseydon Seamount (TV-246) 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) <i>24°52'09" S</i> <i>24°57'03" S</i> <i>23°03'07" S</i> <i>25°06'40" S</i> <i>25°10'53" S</i> <i>25°10'42" S</i> <i>25°05'59" S</i>	Long. (e.g. 046°21.3'W) <i>97°39'35" W</i> <i>97°32'04" W</i> <i>97°18'53" W</i> <i>97°07'23" W</i> <i>97°09'07" W</i> <i>97°19'21" W</i> <i>97°34'06" W</i>
Coordinates:		

Feature Description:	Maximum Depth:	<i>2700 m</i>	Steepness :	
	Minimum Depth :	<i>238 m</i>	Shape :	
	Total Relief :	<i>2500 m</i>	Dimension/Size :	<i>84 x 17 km</i>

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:	<i>On GEBCO sheet 5.11 Geological-Geophysical Atlas of Pacific Ocean</i>
	Within Area of Map/Chart:	

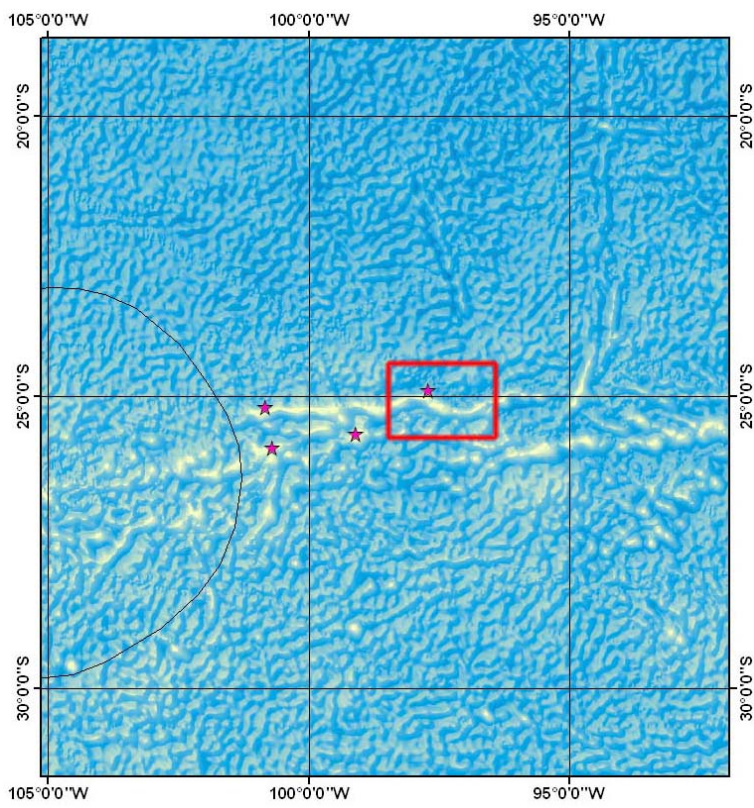
Reason for Choice of Name (if a person, state how associated with the feature to be named): *The name is given after RV "Poseydon" of the Fishing Ministry. The vessel worked in the corresponding area*

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

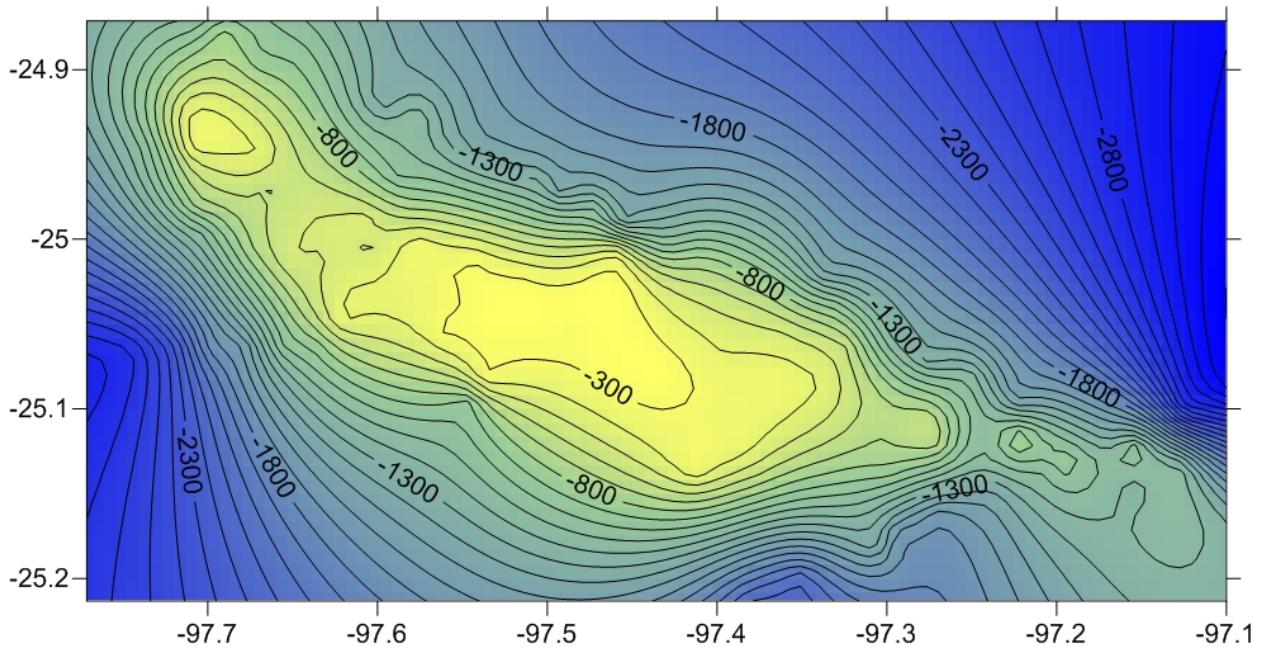
Supporting Survey Data, including Track Controls: Date of Survey: *1973 year*
Survey Ship: *RV "Poseydon"*
Sounding Equipement: *Hollming ECHOS-625*
Type of Navigation: *Satellite system of the position determination "MAGNAVOX"*
Estimated Horizontal Accuracy (nm): *1 mile*
Survey Track Spacing:

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 NAME Poseydon Seamount



Bathymetric map (contour interval 100 m.

TRACK CONTROL MAP

