

UNDERSEA FEATURE NAME PROPOSAL IHO/IOC form No. 1

Ocean or Sea **Atlantic Ocean**

Name proposed **Molodezhnaya smt.**

Coordinates

Lat. **15°07.9'N** to Lat.
Long. **50°11.3'W** Long.

Description (kind of feature): **Seamount**

Identifying or categorizing characteristics (shape, dimensions, total relief, least depth, steepness, etc.): **Seamount with min. depth 700 m and depth of the base 2100-2700 m. Slopes 20-23° steepness with some peaks on them. Dimentions at 2000 m isobath about 20 x 8.5 km.**

Associated features: **placed in system of Reseacher Ridge**

Chart reference:

Shown with name on chart No.

Shown but not named on chart No.: GUNIO scale 1:2,5 mln. (2002)

Not shown but within area covered by chart No.

Reason for choice of name (if a person, state how associated with the feature to be named): **named in honour of young staff of expedition, discovered the feature.**

Discovery facts:

Date **December 1977** by (individuals or ship): **r/v SRTM-8003 "Vayda"**

By means of (equipment): **echosounder HAS "Kalmar"**

Navigation used: **astronomy**

Estimated positional accuracy in nautical miles: **1-2**

Description of survey (track spacing, line crossings, grid network, etc.): **detailed survey**

Nature and repository of other survey activities (dredge samples, cores, magnetics, gravity, photographs, etc)

Supporting material: enclose, if possible, a sketch map of the survey area, profiles of the feature, etc., with reference to prior publication, if any

Proposer: **Zaprybpromrasvedka**

Date: **21.07.1982**

Address: **236000, Kaliningrad, Dm.Donskoy str. 5-A**

Concurred in by (if applicable):

Submitted by: **Agapova G.V.**

Address: **Pyzevsky 7, Moscow, 119017, Russian Federation**

National Authority (if any):

Address:

NOTE: This form should be forwarded, when completed:

a) If the undersea feature is located in territorial waters: —

to your “National Authority for Apporoval of Undersea Features Names” or, if this does not exist or is not known, either to the International Hydrographic Bureau or to the Intergovernmental Oceanographic Commission (see addresses below);

b) If the undersea feature is located in international waters: —

to the International Hydrographic Bureau or to the Intergovernmental Oceanographic Commission, at the following addresses:

International Hydrographic Bureau
7, Avenue President J.F.Kennedy
B.P. 445
MC 98011 MONACO CEDEX
Principality of MONACO

Intergovernmental Oceanographic Commission
UNESCO
Place de Fontenoy
75700 PARIS
FRANCE

г. Молодежная /Molodezhnaya smt.

