

UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

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

Name Proposed: **Zadornov hill** | 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.

Coordinates: | Lat. (e.g. 63°32.6'N) **12°52'48.63" N** | Long. (e.g. 046°21.3'W) **132°32'31.2" W**

Feature Description: | Maximum Depth: **5050 m** | Steepness : **0-29°**
| Minimum Depth : **4475 m** | Shape : **cone**
| Total Relief : **575 m** | Dimension/Size : **6.2 x 6.2 km**

Associated Features: | **The feature is located to the South from the Clarion FZ**

Chart/Map References: | Shown Named on Map/Chart:
| Shown Unnamed on Map/Chart: **On GEBCO sheet 5.07**
| 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 M.M.Zadornov (1940-2012) – the outstanding expert in the field of a geologo-economic assessment of firm minerals of the World Ocean and the organizer of sea prospecting works. Participated and directed carrying out six research flights to the Clarion-Clipperton FZ and on Magellans Seamounts. Was the author of more than 30 published scientific works, including 5 monographs.**

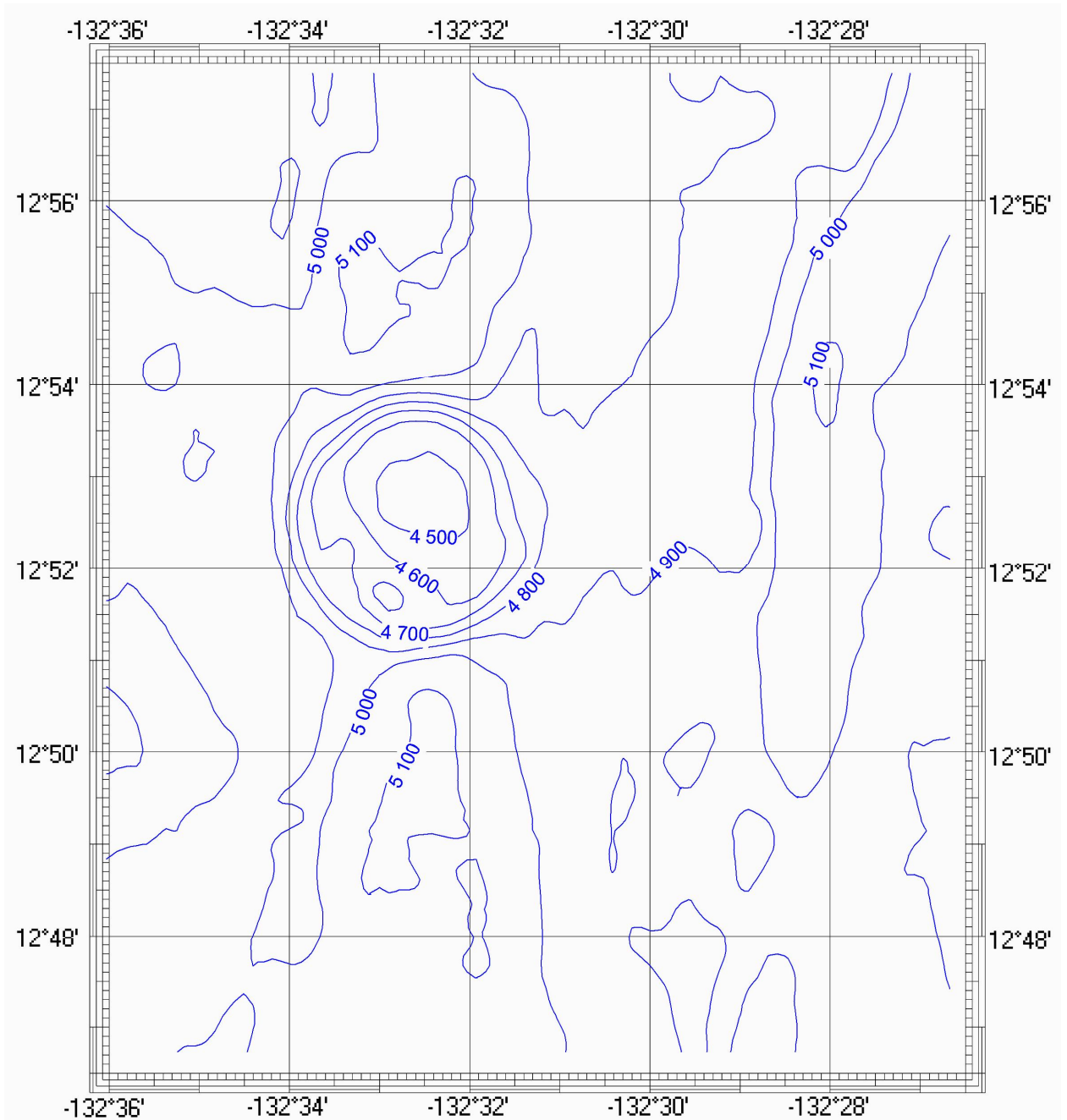
Discovery Facts: | Discovery Date: **1999 year**
| Discoverer (Individual, Ship): **RV "Gelendzhik"**

Supporting Survey Data, including Track Controls: | Date of Survey: **1999 year**
| Survey Ship: **RV "Gelendzhik"**
| Sounding Equipement: **Simrad EM12 S-120**
| Type of Navigation: **Navstar GPS**
| Estimated Horizontal Accuracy (nm): **± 0.001 mile**
| Survey Track Spacing: **swathe bathymetric regular 3D survey**

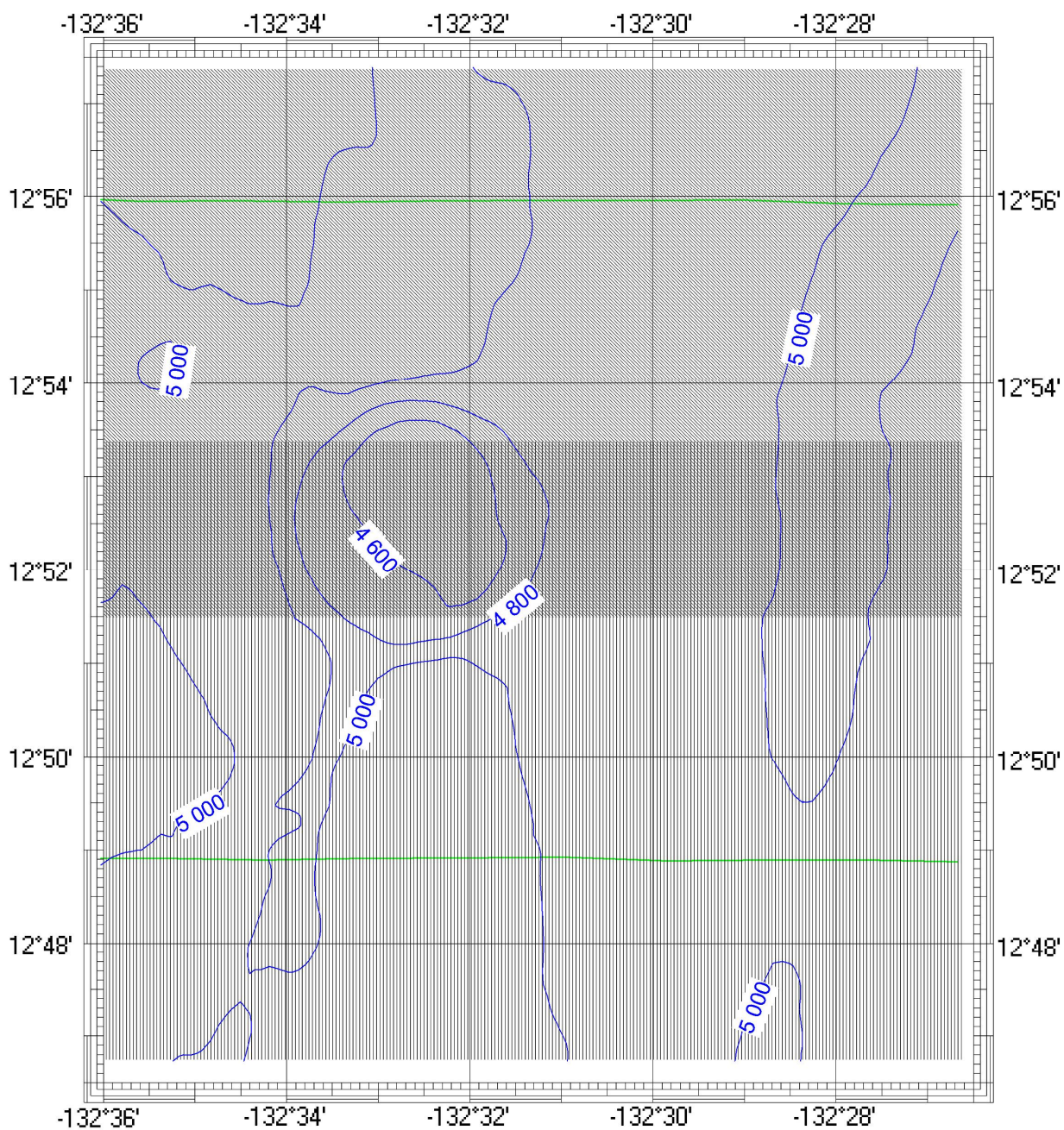
Proposer(s): | Name(s): **Melnikov M. E.**
| Date: **2012**
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| Organization and Address: **State Scientific Centre "Yuzhmorgeologiya"20, Krymskaya St., Gelendzhik 353461, Russia**

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

UNDERSEA FEATURE NAME **Zadornov hill**



Bathymetric map (contour interval 100 m.)



Outlines of survey of R/V "Gelendzhik" 1999