

UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

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

Name Proposed: **Yunona 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) 13°27'47.34" N 13°27'14.03" N	Long. (e.g. 046°21.3'W) 134°14'02.74" W 134°12'13.17" W
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Feature Description:	Maximum Depth: 4850 m Minimum Depth : 4275 m Total Relief : 575 m	Steepness : 0-33° Shape : Two-top with a saddle depth of 200 m Dimension/Size : 6.8 x 9.7 km
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Associated Features: **The feature is located to the South from the Clarion FZ , , to the West from a hill Avos**

Chart/Map References: Shown Named on Map/Chart: Shown Unnamed on Map/Chart: Within Area of Map/Chart: **On GEBCO sheet 5.07**

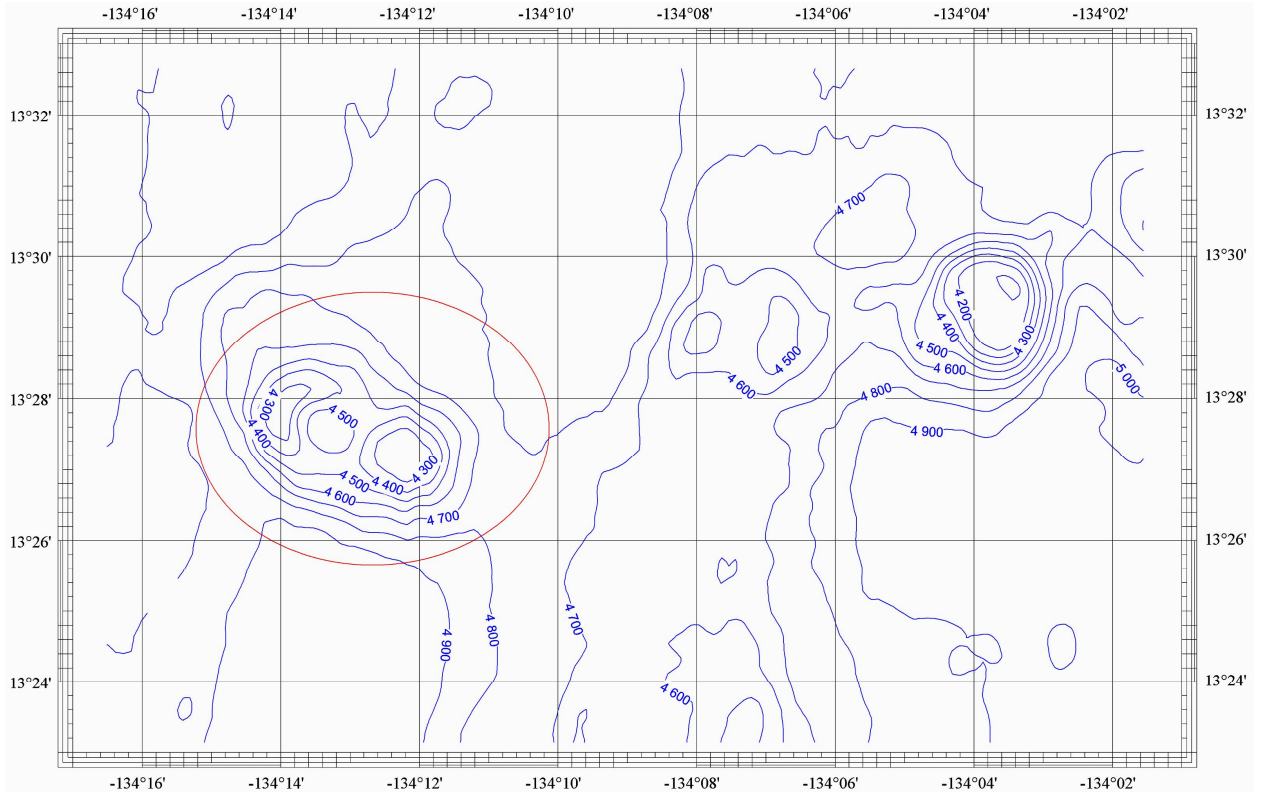
Reason for Choice of Name (if a person, state how associated with the feature to be named): **The name is given in honor of the ship "Yunona" (the commander – lieutenant G. I.Davidov) – which was a part of fleet of the the Russian-American company in 1803-1806 and carrying out flights near the coast of California, Alaska and Sakhalin.**

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

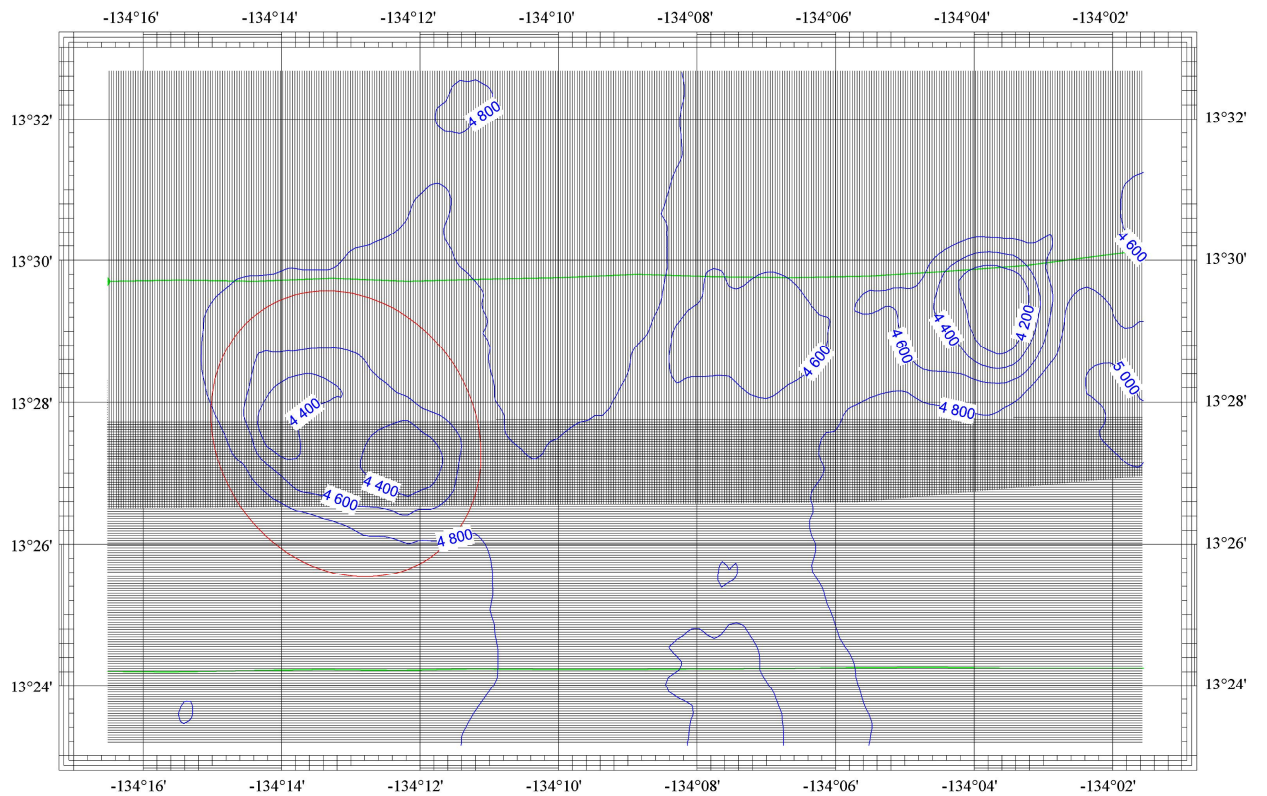
Supporting Survey Data, including Track Controls: Date of Survey: **1999 year**
Survey Ship: **RV "Gelendzhik"**
Sounding Equipment: **Simrad EM12 S-120**
Type of Navigation: **Navstar GPS**
Estimated Horizontal Accuracy (nm): **± 0.001 mile**
Survey Track Spacing: **swathe bathymetric regular 3D survey**

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

UNDERSEA FEATURE NAME Yunona hill



Bathymetric map (contour interval 100 m.)



Outlines of survey of R/V "Gelendzhik" 1999