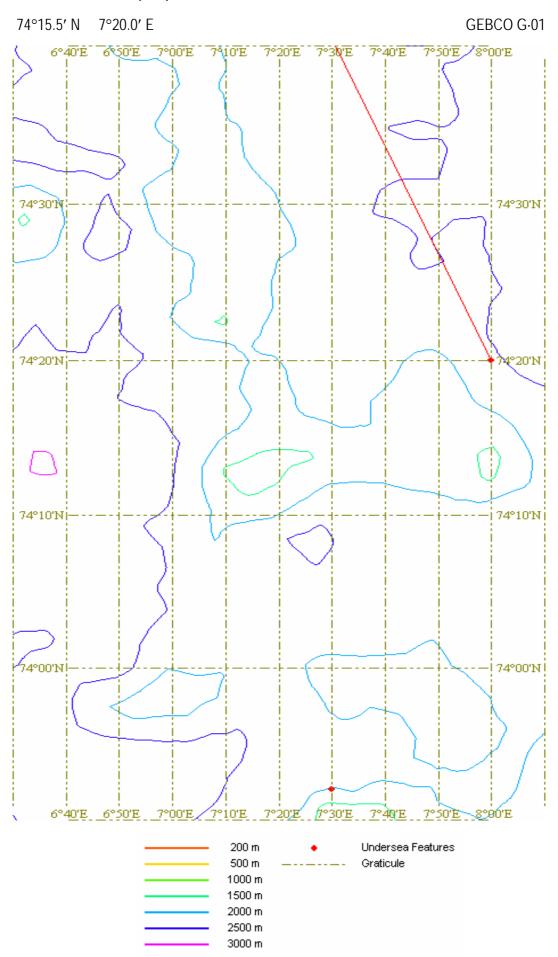


Danil'chuk Smt (975)



## Undersea feature name proposal

IHO/IOC Form No.1

Ocean or Sea: Norwegian Sea

Name proposed: Danil'chuk Seamount

Coordinates of midpoint or summit: Lat. 74°15′.5 N, Long. 7°20′.0 E, kilometres in direction from

Description (kind of feature): Seamount

*Identifying or categorizing characteristics:* The seamount has an oval shape and is stretched in SW direction. The least depth is 975m, depths at the foot are more than 2000m.

Associated features: The seamount is located in the S part of Knipovich Ridge.

Chart reference:

Α

Shown with name on chart No. Shown but not named on chart No. DNO 1:500 000 (1995), 1:2M (2001), 1:5M (2005), GEBCO G·01 Not shown but within area covered by chart No.

*Reason for choice of name:* To perpetuate the memory of Vasiliy Danilovich Danil'chuk (1928-2004), a hydrographer. For more than 25 years he had been servicing in the units of the Northern and Baltic Sea Fleets Hydrographic Service. He was engaged in hydrographic research in the northern seas, in the Norwegian Sea.

*Discovery facts: Date:* **1972** *by* **the Northern Fleet Hydrographic Expedition** 

By means: Echo sounder NEL-6

Navigation used: Radio Navigation System "Loran-A"

Estimated positional accuracy in nautical miles: 0.7-2.1

Description of survey: Sounding by parallel sounding lines with the interval 2-3 km

Nature and repository of other survey activities:

Supporting material: Survey of the seamount was carried out by mutually intersecting sounding lines with the interval 2-4 km by the Atlantic Hydrographic Expedition in 1983. Soundings were taken by echo sounder GEL-3, position fixing was carried out by space-based navigation system with the accuracy of 0.15 miles.

Submitted by: The Department of Navigation and Oceanography of the RF Ministry of Defence

Date:

Address: 11 liniya, B-34, 199034, St. Petersburg

Concurred in by:

Address:

## **Danil'chuk Vasiliy Danilovich**

(1928-2004)

He was born on 10 October 1928. In 1951 he graduated from the Hydrographic Department of the M.V.Frunze Higher Naval School and was appointed to the Atlantic Oceanographic Expedition. He was engaged in sounding operations in the Gulf of Finland, in the Gulf of Bothnia.

In 1953-54 he was engaged in navigational and hydrographic support of combat sweeping, for these activities he was awarded the Medal for Services in Battle.

Since 1956 he had been servicing at the Northern Fleet mainly aboard the hydrographic vessels "Khronometr", "Pelengator", "Nivelir" and "Murman", being engaged in sea sounding operations in the White, Barents, Greenland and Norwegian Seas. He was at the head of the bottom relief study in the Norwegian Sea in the vicinity of seamounts. He was the first to use a helicopter for hydrographic works from hydrographic vessel "Murman".

In 1973-1977 he again served at the Atlantic Oceanographic Expedition, he was the commander of the vessel "Rybachiy", which carried out research in the Atlantic Ocean.

Having retired he continued working at the Navy Charts Division. He was rewarded with many state awards.