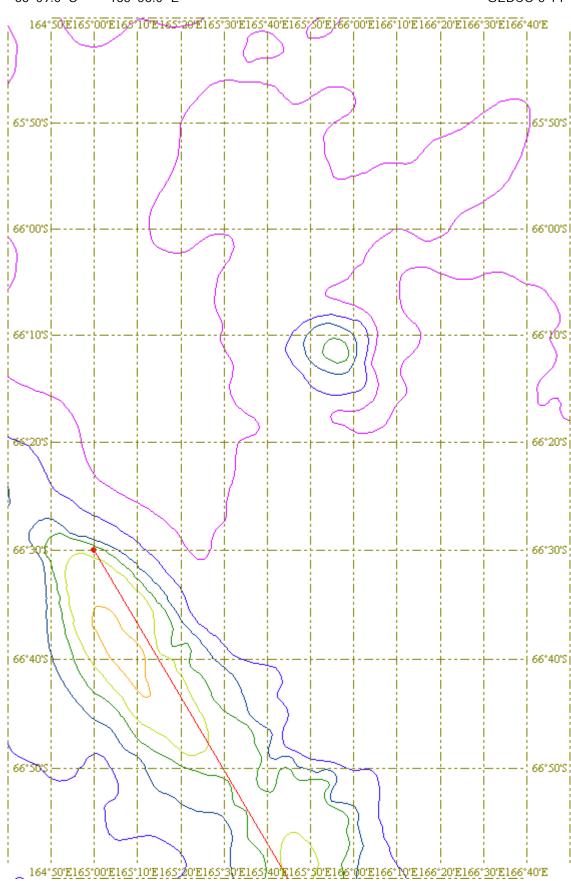


66°09.0′ S 165°56.0′ E GEBCO 5.14



A Undersea feature name proposal

IHO/IOC Form No.1

Ocean or Sea: Pacific Ocean

Name proposed: Petrov Seamount

Coordinates of midpoint or summit: Lat.66°09'.0 S, Long. 165°56'.0 E,

kilometres in direction from

Description (kind of feature): Seamount

Identifying or categorizing characteristics: The seamount is irregular in shape, slopes steepness is 14°-18°. The least depth is 1670 m, depths at the foot are 2800-3000 m.

Associated features: The seamount is located E of Balleny Islands.

Chart reference:

Shown with name on chart No.

Shown but not named on chart No. HDNO 1:500 000 (1993), 1:2 M (1995), GEBCO 5.14.

Not shown but within area covered by chart No.

Reason for choice of name: To perpetuate the memory of Andrey Vasil'yevich Petrov (1927 – 1974), a hydrographer. For many years served in hydrographic subdivisions of the Pacific Fleet, personally participated in the hydrographic research of the Far East seas, was engaged in the development of technical aids of the World Ocean study and exploitation.

Discovery facts:

Date: 1983 by RV "Professor Vize".

By means: Echo sounders NEL-6, GEL-3.

Navigation used: Space-based navigation system.

Estimated positional accuracy in nautical miles: 0.5-1.1

Description of survey: Sounding along track.

Nature and repository of other survey activities:

Supporting material:

Submitted by: HDNO of the RF MD

Date:

Address: 8, 11 liniya, B-34, 199034, St. Petersburg

Concurred in by:

Address:

Petrov Andrey Vasil'yevich

(1927 - 1974)

He was born in 1927. In 1949 he graduated from the Hydrographic Department of the Higher Naval School and was directed to the Pacific Fleet Hydrographic Service to Vladivostok, where he was appointed to the hydrographic vessel "Polyarnyy". In 1955 – 1956 he participated in hydrographic works in the Sea of Japan and along the chain of Kuril'skiye Ostrova.

In 1956 – 1969 he navigated aboard HV "Okhotsk", personally carried out coastal sounding, systematic and passage soundings in the Sea of Japan, Sea of Okhotsk, Bering Sea and in the North-West Pacific.

In 1969 – 1972 he was a teacher of the Pacific Naval School, and in 1972 was appointed the deputy chief of the division of technical means of the World Ocean study and exploration of the HDNO RF MD.