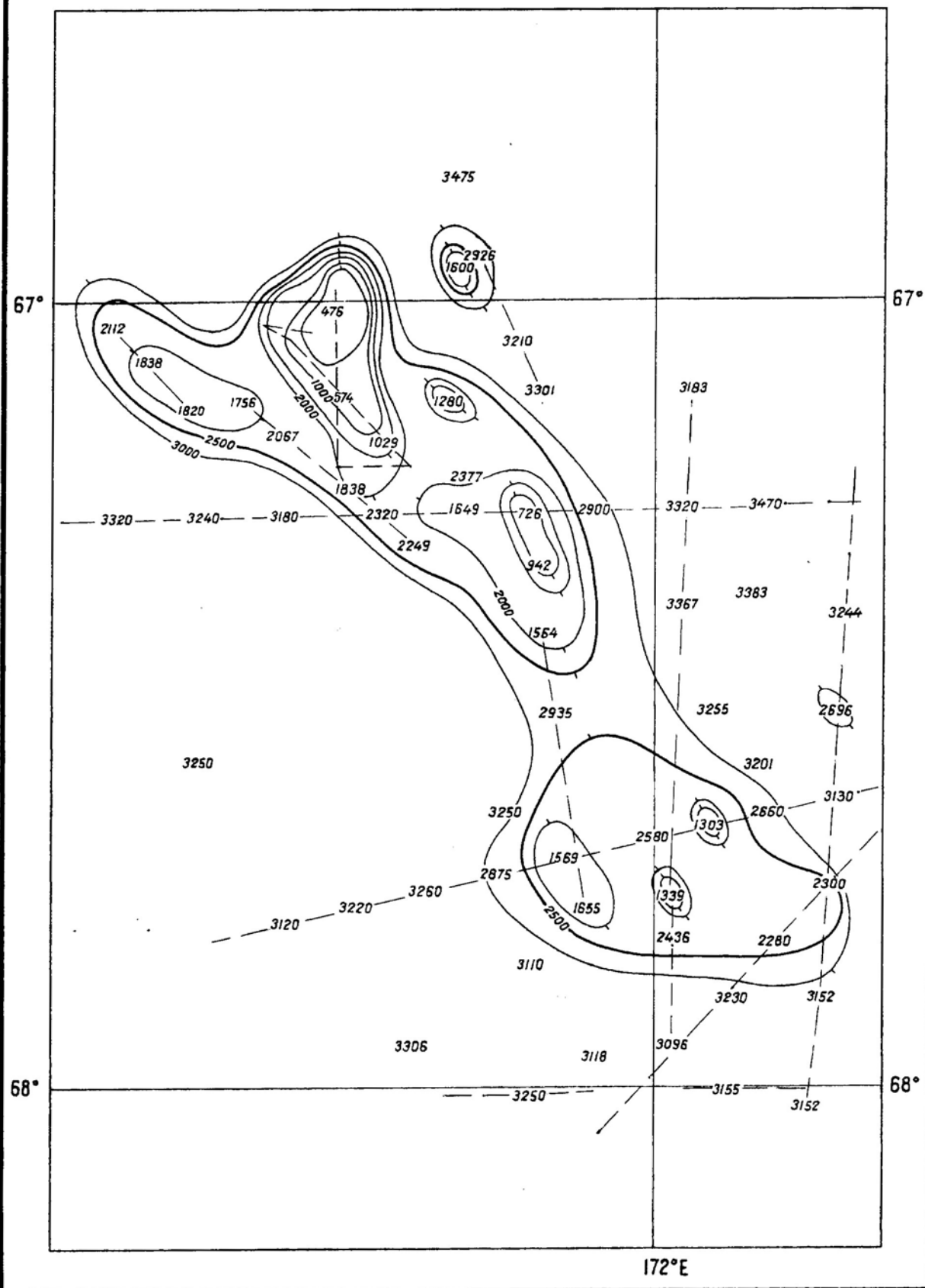
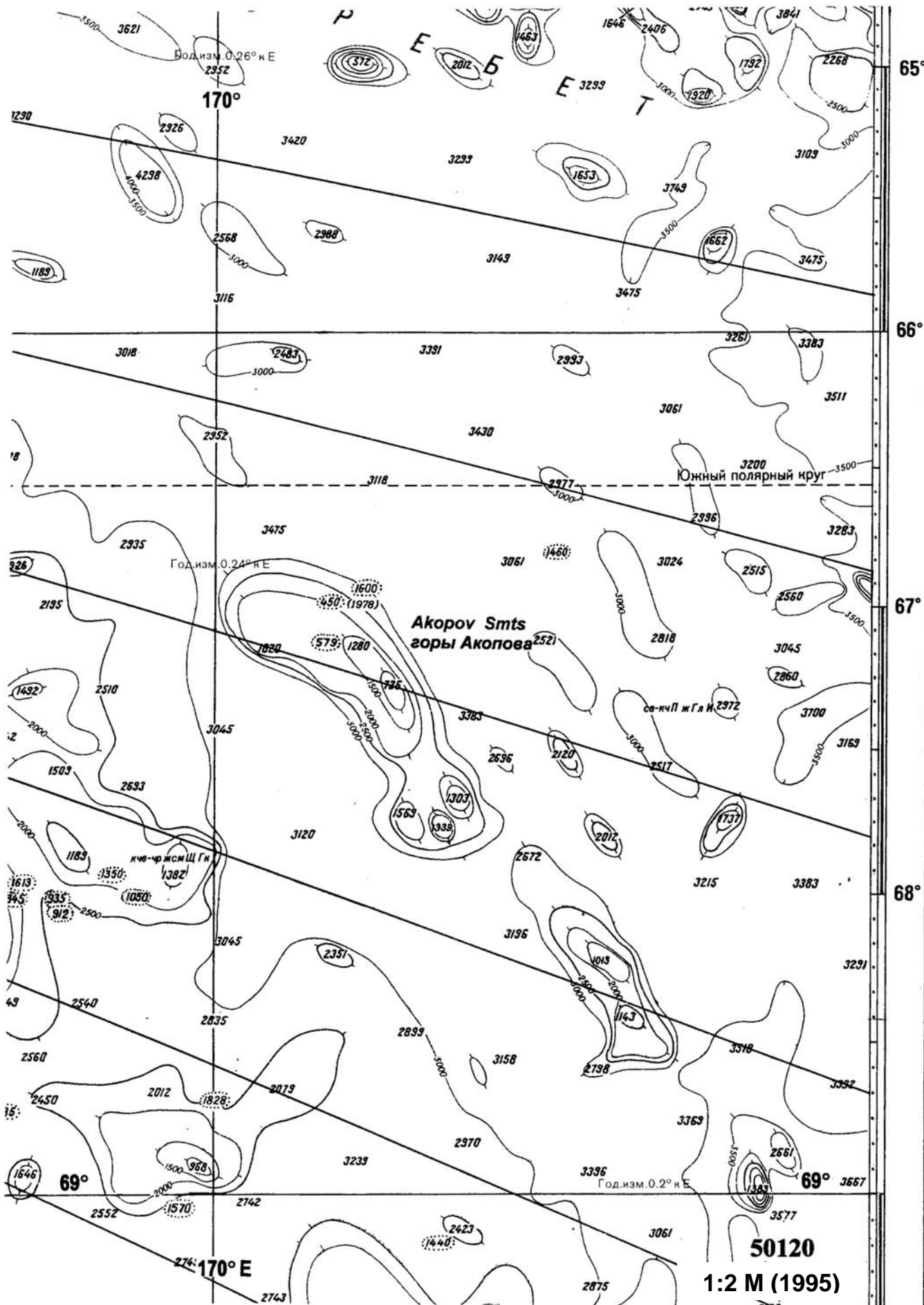


Akopov Seamounts

Discovered and surveyed by the Russian research vessel "Ob"

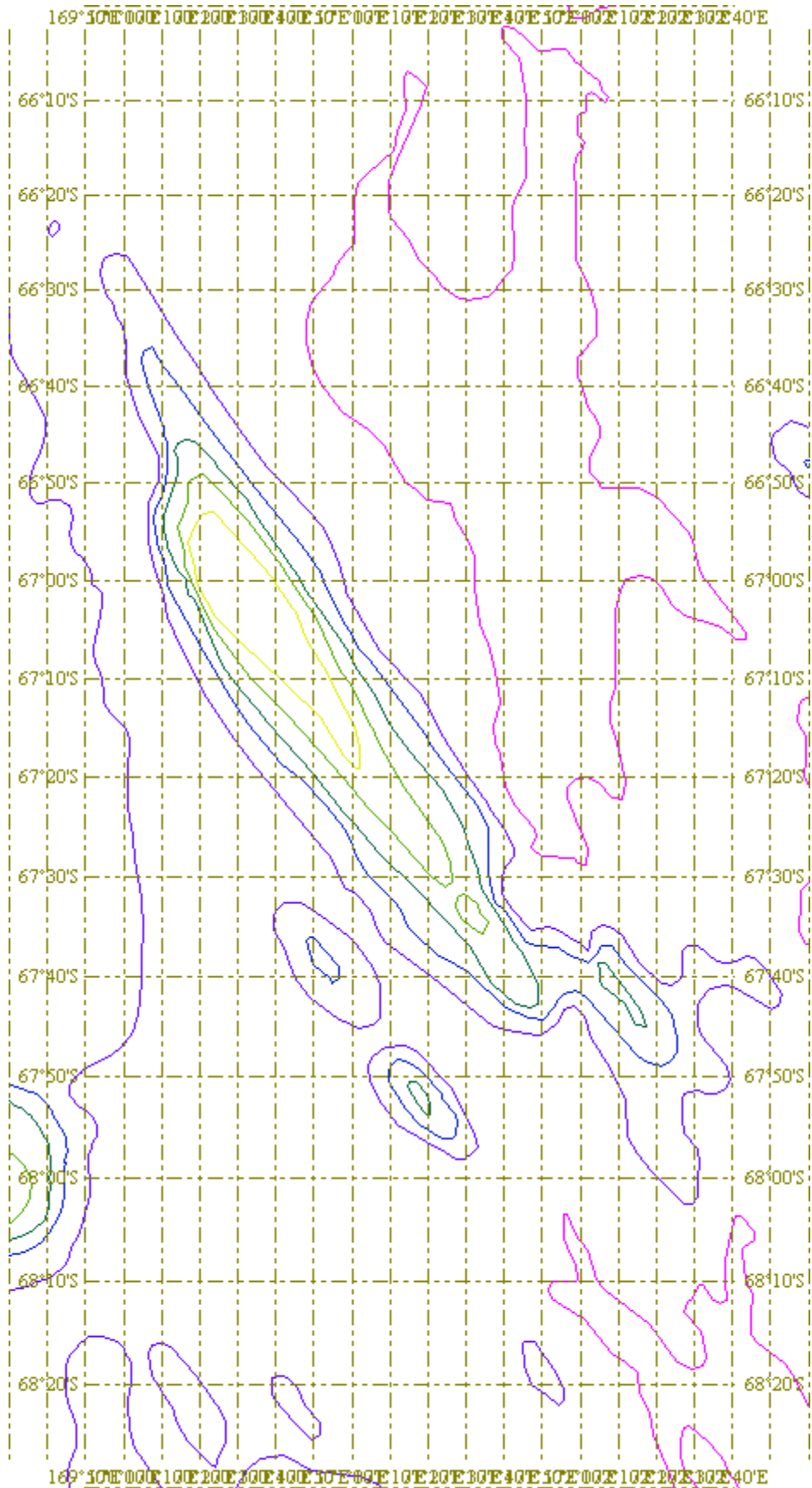




Akopov Smts

67°01.0' S 170°56.0' E
67°16.5' S 171°35.0' E
67°40.5' S 172°11.0' E

GEBCO 5-14



B Undersea feature name proposal

IHO/IOC Form No.1

Ocean or Sea: **Pacific Ocean**

Name proposed: **Akopov Seamounts**

Coordinates of extremities: Lat. **66°55'S** to Lat. **67°55'S**
Long. **170°45'E** Long. **172°40'E**

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

Identifying or categorizing characteristics: **The seamounts are located E of Balleny Islands. The least depths are 476 m, 726 m, 1303 m, with dissection over 1900 m. The seamounts are located on a common foot stretched in the NW-SE direction for 70 miles.**

Associated features:

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 Eduard Nikolayevich Akopov (1926 – 1991), a hydrographer. For many years served in hydrographic subdivisions of the Pacific Fleet. Made considerable contribution into the hydrographic research of the Sea of Japan, Sea of Okhotsk and Bering Sea.**

Discovery facts:

Date: **1957, 1981 by the Soviet Antarctic Expedition in 1957-1958, RV "Ob'".**

By means: **Echo sounder "Kelvin-Hughes".**

Navigation used: **Astronomical fixing.**

Estimated positional accuracy in nautical miles: **1.5-4.0**

Description of survey: **Sounding along track.**

Nature and repository of other survey activities:

Supporting material: **The seamount with the depth of 476 m was surveyed by mutually intersecting sounding lines from the vessel "Mys Yunony". Soundings were taken by echo sounder "Priboy-101". Space-based navigation system with accuracy 0.2 miles.**

Submitted by: **HDNO of the RF MD**

Date:

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

Concurred in by:

Address:

Akopov Eduard Nikolayevich

(1926 – 1991)

He was born in Tbilisi in a family of office workers. In 1948 – 1971, having graduated from the Higher Naval School, he worked in subdivisions of the Pacific Hydrographic Expedition as hydrographer, head of the party, commander of the detachment, deputy chief, chief of the expedition.

Made considerable contribution into the hydrographic research of the Sea of Japan, Sea of Okhotsk and Bering Sea, and into the ensuring of ships and vessels safety of navigation.

In 1971 – 1989 he was at the head of the Department of Hydrography of the Higher Naval School, and since 1989 had been working in organizations of the Head Department of Geodesy and Cartography.

The main scientific works: “Instruction on creation of the shelf and inner basins topographic maps”, “Assessment of the accuracy of spot depths on the shelf topographic maps”.