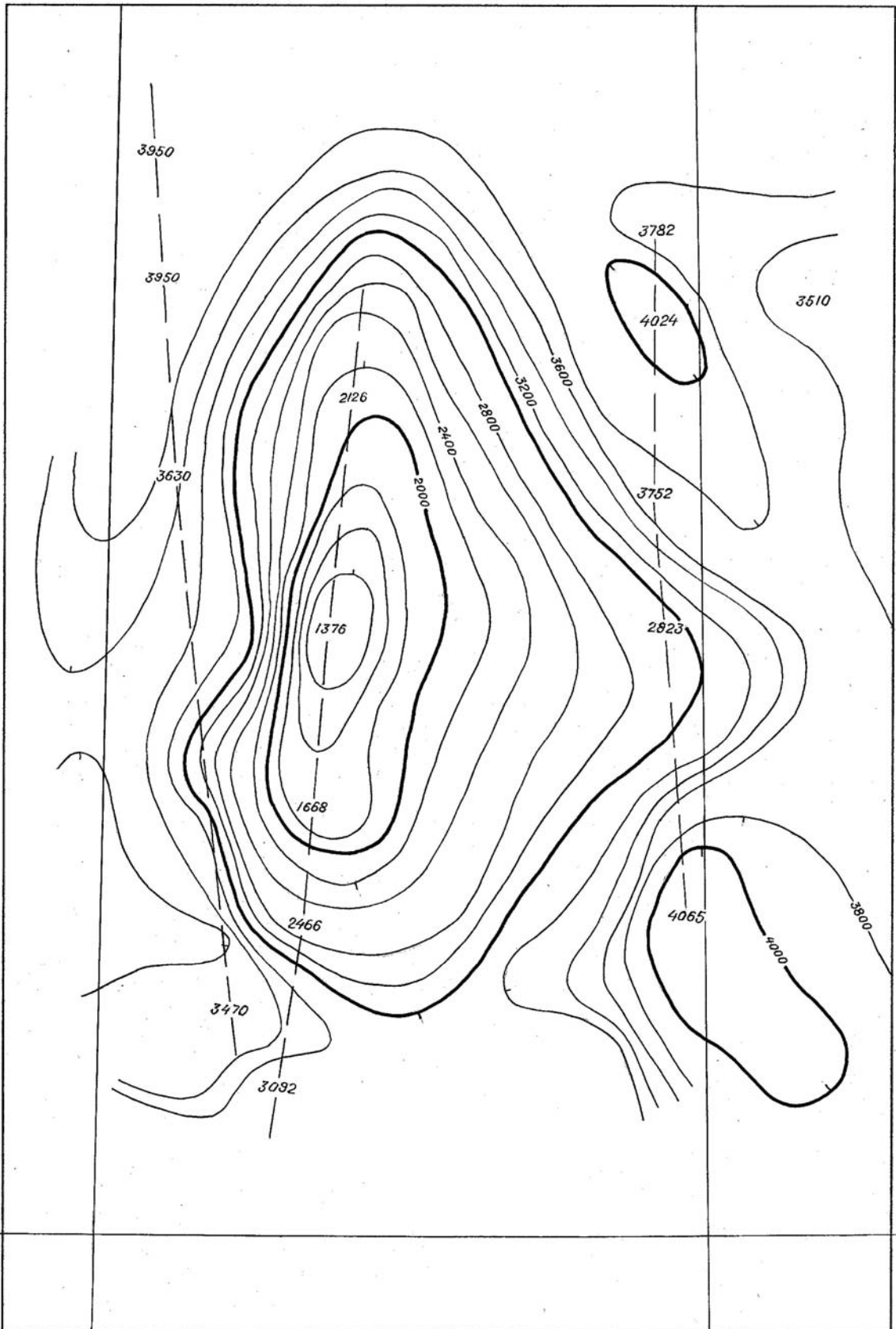


Agafonov Seamount

Discovered and surveyed by the Russian Arctic Hydrographic Expedition

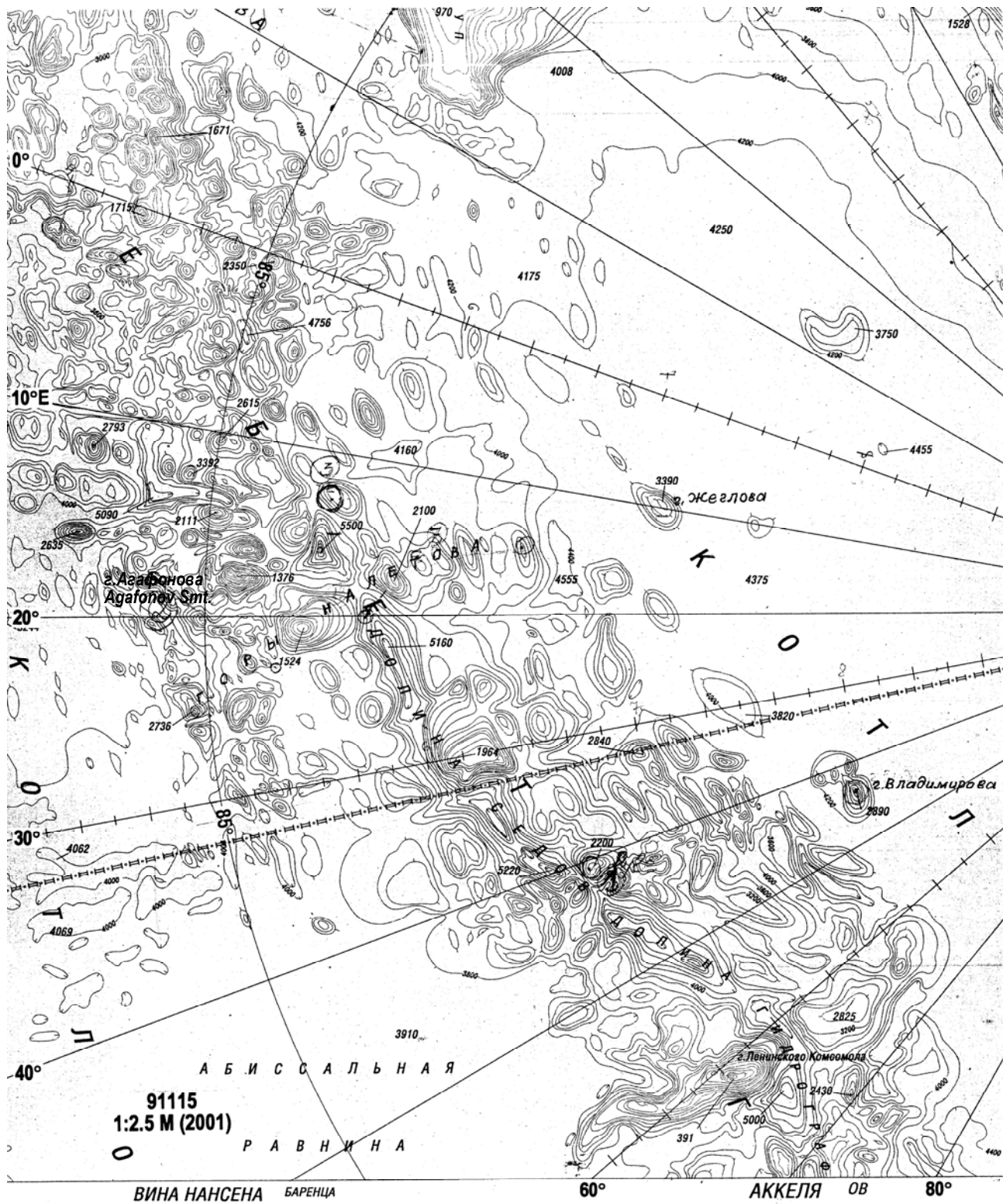


85°

85°

17°E

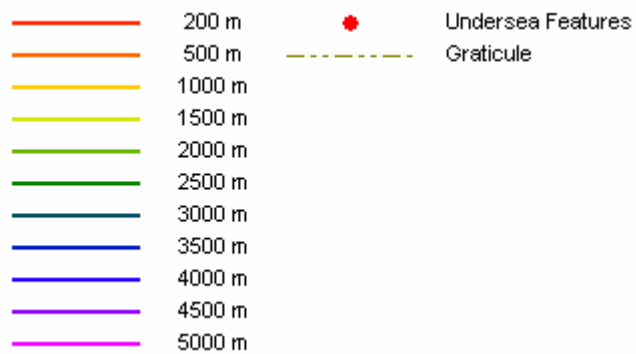
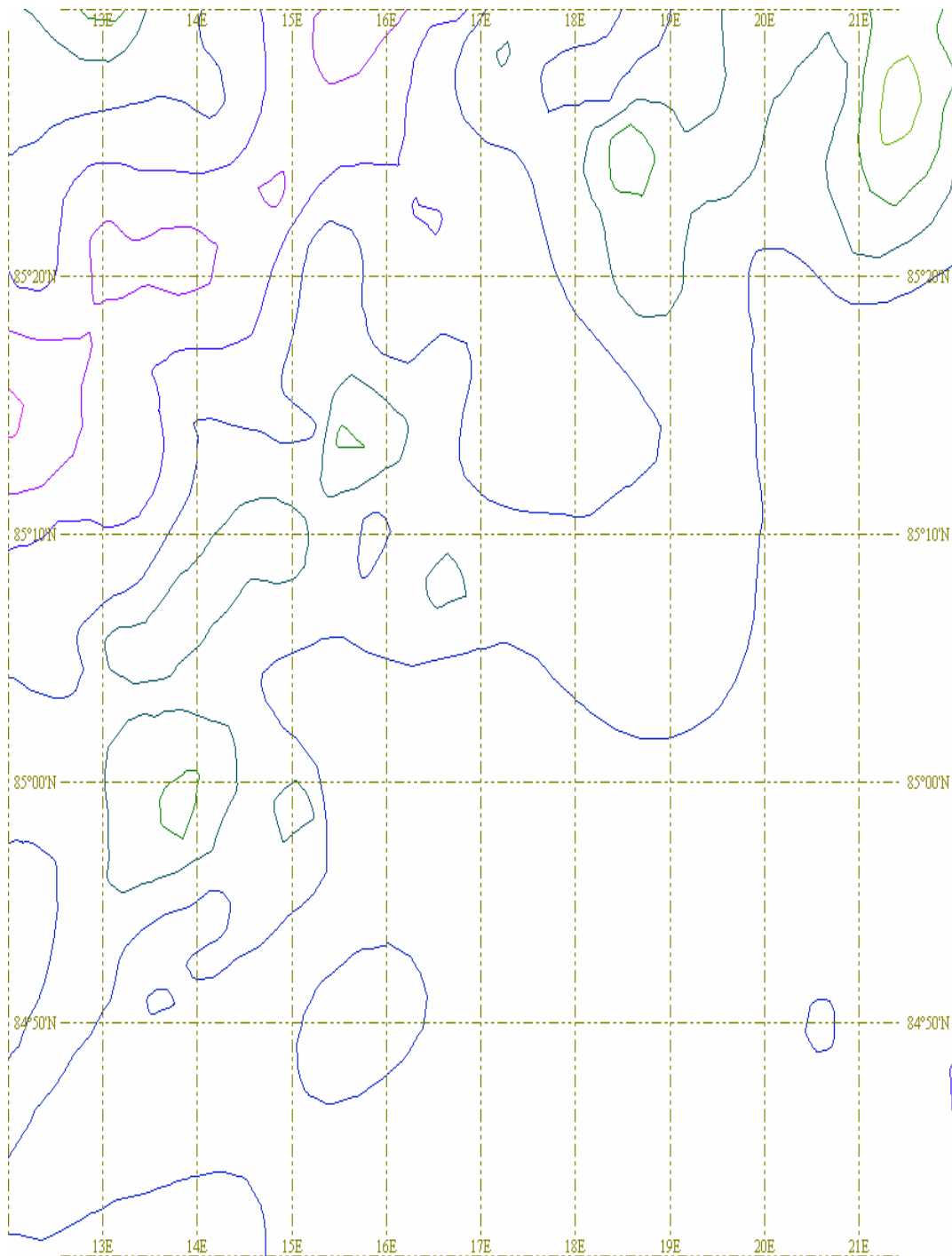
19°



Agafonov Smt (1376)

85°10.5' N 17°43.0' E

GEBCO G-01



A

Undersea feature name proposal

IHO/IOC Form No.1

Ocean or Sea: **Arctic Ocean**

Name proposed: **Agafonov Seamount**

Coordinates of midpoint or summit: **Lat. 85°10'.5 N, Long. 17°43'.0 E,**
kilometres in direction from

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

Identifying or categorizing characteristics: **The seamount with an oval summit. W slope is steep, slightly indented. The least depth is 1376m, depths at the foot are more than 3000m.**

Associated features: **The seamount is located in the W part of Gakkel' Ridge.**

Chart reference:

Shown with name on chart No.

Shown but not named on chart No. **DNO 1:2.5M (2001), 1:5M (2005)**

Not shown but within area covered by chart No. **GEBCO G-01**

Reason for choice of name: **To perpetuate the memory of Leonid Petrovich Agafonov (1914-1996), a hydrographer. For more than 35 years running had been at the head and personally participated in the hydrographic works in the northern seas, participated in forty navigation periods under severe conditions of the northern regions – Novaya Zemlya, Barents and White Seas.**

Discovery facts:

Date: **1978 by the Northern Fleet Hydrographic Expedition**

By means: **Echo sounder NEL-6 and Depthometer MZT**

Navigation used: **Radio Navigation System "Marshrut"**

Estimated positional accuracy in nautical miles: **1.9**

Description of survey: **Sounding from submarine by parallel sounding lines with the interval 10-14 km**

Nature and repository of other survey activities:

Supporting material:

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:

Agafonov Leonid Petrovich

(1914-1996)

In 1935 he graduated from the Leningrad Hydraulic Engineering Secondary School and began working at the Northern Hydrographic Expedition.

Indefatigable toiler, he started his working carrier as a superintendent of works and became the head of the First hydrographic party and had been holding this post for 35 years. He participated in forty navigation periods under severe conditions of the northern seas.

Of particular importance is his work during the period of the Great Patriotic War. He was engaged in the support of the Northern Fleet ships passage, fairway sounding, combat sweeping in the vicinity of Ostrov Kolguyev, in Pechyorskiy Zaliv, near Ostrov Vaygach and Novaya Zemlya.

A.P.Agafonov, veteran of labour, was awarded three orders and many state awards.