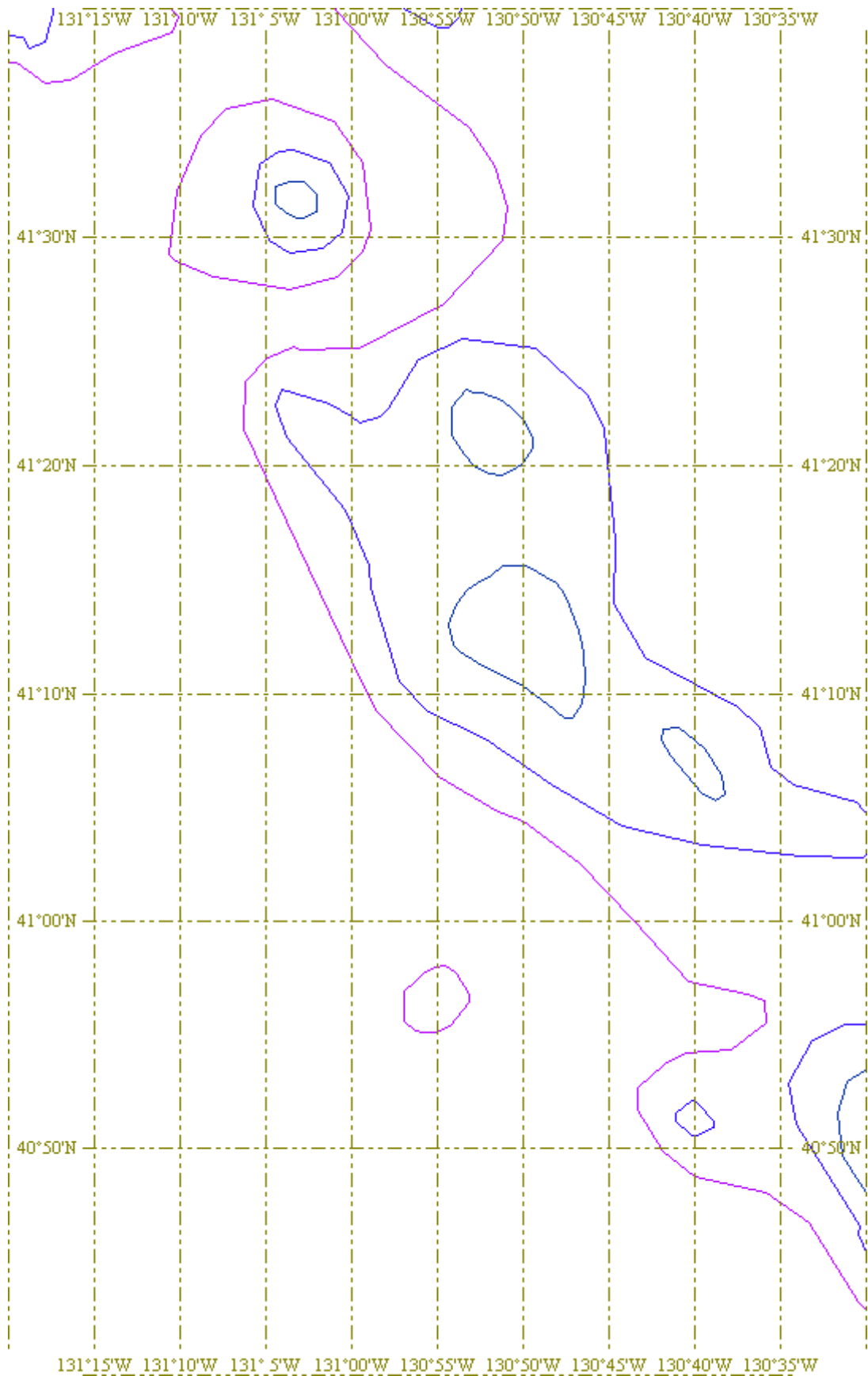


Zhukov Smt

41°10.7' N 130°51.6' W

GEBCO 5-07



A Undersea feature name proposal

IHO/IOC Form No.1

Ocean or Sea: **Pacific Ocean**

Name proposed: **Zhukov Seamount**

Coordinates of midpoint or summit: **Lat.41°10'.7 N, Long. 130°51'.6 W,**
kilometres in direction from

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

Identifying or categorizing characteristics: **The seamount has an oval shape, slopes steepness is 3°-20°. The least depth is 1828 m, depths at the foot are 3200-3500 m.**

Associated features: **The seamount is located N of Mendocino Fracture Zone.**

Chart reference:

Shown with name on chart No.

Shown but not named on chart No. **HDNO 1:500 000 (1994), GEBCO 5-07.**

Not shown but within area covered by chart No.

Reason for choice of name: **To perpetuate the memory of Boris Mikhaylovich Zhukov (1900 – 1961), a hydrographer. For many years occupied different posts at the Navy Hydrographic Service. An active explorer of the Far East seas, Black Sea and the seas of the Arctic Ocean.**

Discovery facts:

Date: **1989** *by* **Surveyed by the Pacific Oceanographic Expedition.**

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

Navigation used: **Space-based navigation system.**

Estimated positional accuracy in nautical miles: **0.1**

Description of survey: **Sounding by mutually intersecting sounding lines with the interval 1.0-1.5 km.**

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:

Zhukov Boris Mikhaylovich

(1900 – 1961)

He was born in Rybinsk in a family of office workers. Graduated from the Petrograd Water Transport Technical School (1921), Naval Hydrographic School (1925) and Naval Academy (1937).

In 1925 – 1930 he worked in the Northern Fleet Department of Ship Navigation Safety. Aboard hydrographic vessels “Pomor”, “Solombal”, “Pakhtusov”, “Metel” he conducted hydrographic works in the Arctic seas, surveyed the Northern Sea Route.

In 1930 – 1940 he occupied different posts at the Black Sea Fleet Hydrographic Service: head of the section, hydrographic/navigation division, was engaged in navigational/hydrographic support of the safety of navigation and organization of the hydrographic works.

In early 1940s he was at the head of Naval Schools, and in 1942 – 1953 he was the Deputy Chief of the Navy Hydrographic Department.

In 1943 he guided the works on the construction, installation and putting into operation of aids to navigation at the Far East seas, organization and implementation of the hydrographic research of these seas.