

UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

Note: The boxes will expand as you fill the form.

Name Proposed: Korotaev seamount	Ocean or Sea:	Arctic Ocean
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Geometry that best defines the feature (Yes/No) :

Point	Line	Polygon	Multiple points	Multiple lines*	Multiple polygons*	Combination of geometries*
		X				

* Lines / polygons / geometries should be clearly distinguished when providing the coordinates below.

Coordinates:	Lat. (e.g. 63°32.6'N) 86°37.0' N	Long. (e.g. 046°21.3'W) 40°18.0' E
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Feature Description:	Maximum Depth: 3200 m Minimum Depth : 2200 m Total Relief : 1000 m	Steepness : Shape : Dimension/Size :	6° - 13° Irregular form 14X19 km
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Associated Features:	The seamount is located in the E part of Gakkel' Ridge.
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Chart/Map References:	Shown Named on Map/Chart: Shown Unnamed on Map/Chart: On GEBCO sheet 5.17 Within Area of Map/Chart:
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Reason for Choice of Name (if a person, state how associated with the feature to be named):	The name is given after K.M. Korotaev (1930 – 2009) – Famous Russian hydrograph, rear admiral. From 1952 to 1961 as a member of hydrographic service of the Pacific fleet he researched Japanese and Okhotsk seas. From 1962 to 1974 he was a head of ocean and seas research and development department of Main direction of navigation and oceanography of the Ministry of Defense. From 1974 to 1990 he was a head of the hydrographic service of the Northern Fleet of the USSR. He made a valuable contribution in complex oceanographic researches of Arctic Ocean been the head of air high latitudes expeditions. He developed new methods of ocean research and mapping. He was awarded a State Prize for his contribution in Arctic Ocean research.
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Discovery Facts:	Discovery Date: Discoverer (Individual, Ship): 1965 year the Northern Fleet Hydrographic Expedition when carrying out general bottom relief survey from ice
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Supporting Survey Data, including Track Controls:	Date of Survey: Survey Ship: 1965 year the Northern Fleet Hydrographic Expedition Sounding Equipement: Type of Navigation: NEL-6 Estimated Horizontal Accuracy (nm): radio navigation system "Rym" ± 328 m. Survey Track Spacing: general bottom relief survey from ice (step 5-15 km)
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Proposer(s):	Name(s): Date: E-mail: Organization and Address: The Department of Navigation and Oceanography of the RF Ministry of Defence. 11 liniya, B-34, 199034, St. Petersburg Concurrer (name, e-mail, organization and address):
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UNDERSEA FEATURE NAME Korotaev seamount

Bathymetric map (contour interval 200 m.)

