UNDERSEA FEATURE NAME PROPOSAL OHO/IOC form No. 1

(See Note overleaf)

Ocean or Sea **Atlantic Ocean**   Name proposed **Chichagov seamount**

Coordinates of summit: Lat **74 °23, 02' N**   Long. **7°07, 32' E**

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

Identifying or categorizing characteristics (shape, dimensions, total relief, least depth, steepness, etc.):
Seamount   is located on the west side of the Knipovich ridge. Dimension of base is about 5,5 x 14 km. Minimum depth of the summit is 1136 m., relative height is 1200 m. Associated features:

Chart reference:

Shown but not named on chart No. **On the GEBCO sheet 5.17. seamount is represented without details with min. depth more then 1000 m.**

Reason for choice of name (if a person, state how associated with the feature to be named): **Named after Vasily Yakovlevich Chichagov (1726 –1809), admiral, Russian polar explorer, who in 1765-1766 was searching for North-West passage, achieved 80.5 N. At the first time studied region near Spitsbergen island and Greenland sea, carried out hydrographical and meteorological observations and confirmed direction of the ice drift to the west.**

By means of (equipment): **regular survey by multibeam echo sounder SeaBat 8150   (12kHz), 1:200 000 scale**

Navigation used: **Navstar GPS**

Estimated positional accuracy in nautical miles**: ±0,001 mile**

Description of survey (track spacing, line crossings, grid network, etc.): **regular bathymertric survey with multibeam echo sounder SeaBat 8150**

Nature and repository of other survey activities (dredge samples, cores, magnetics, gravity, photographs, etc.): **bathymetric survey with multibeam echo sounder SeaBat 8150; seabed sampling by dredging; seismic profiling.**

Supporting material: enclose, if possible, a sketch map of the survey area, profiles of the feature, etc., with reference to prior publication, if any:

Appendix 1 . **Detailed bathymetric map and shaded relief maps of the rise**

Submitted by: **Agapova G.V., Dobrolubova K.O. Geological Institute, Russian Academy of Sciences**

Date: **30 may 2007.**

Address: **Russia**

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