UNDERSEA FEATURE NAME PROPOSAL OHO/IOC form No. 1

(See Note overleaf)

Ocean or Sea Atlantic Ocean Name proposed Gnom Hill

Coordinates: of midpoint or summit: Lat 74 • 40,38' N. Long. 8•31,65' E.

Description (kind of feature): hill

Identifying or categorizing characteristics (shape, dimensions, total relief, least depth, steepness, etc.):

The minimum depth of summit is 2721 m. Relative height of is more than 440 m. The diameter of base near 2,5 km.

Associated features: Hill located in the rift valley of the Knipovich ridge.

Chart reference:

Not shown but within area covered by GEBCO sheet 5.17.

Reason for choice of name (if a person, state how associated with the feature to be named): The name was proposed in according with contours, dimensions and disposition

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: $\pm 0,001$ 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

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