## INTERNATIONAL HYDROGRAPHIC ORGANIZATION

## INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)

IHO/IOC Form No. 1

## UNDERSEA FEATURE NAME PROPOSAL

(See NOTE overleaf)

Ocean or Sea: S	outh Indian Ocean Name proposed: <b>Graf-Wilczek-Knoll</b>
Coordinates:	A - of midpoint or summit : Lat. 49° 09′ S, Long. 61°05′ E
	kilometres in direction from
and/or	<b>B</b> - extremities (if linear feature) :
	Lat } to { Lat
	Long \int Long
Description (kine	d of feature) : Knoll
Identifying or ca	tegorizing characteristics (shape, dimensions, total relief, least depth, steepness, etc.):
Associated featu	res :
Chart reference :	ne on chart No.
	named on chart No
Not shown but	within area covered by chart No.
Reason for choice	ce of name (if a person, state how associated with the feature to be named):
Graf Hans Johan Carl Weyprecht,	nnes Wilczek (1837-1922) was a significant, helper and promoter in establishing the first IPY, friend of the initiator of the IPY
Discovery facts :	
Date 2007-03-30	by (individuals or ship) RV POLARSTERN
By means of (eq	quipment): swath sonar system HYDROSWEEP DS2
Navigation used	: GPS
Estimated position	onal accuracy in nautical miles :

Description of survey (track spacing, line crossing, grid network, etc.): cruise track
Nature and repository of other survey activities (dredge samples, cores, magnetics, gravity, photographs, etc.):
Supporting material: enclose, if possible, a sketch map of the survey area, profiles of the features, etc.,
with reference to prior publication, if any:
http://doi.pangaea.de/10.1594/PANGAEA.615253
Submitted by : Hannes Grobe hannes.grobe@awi.de
Date: 2007-06-05
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Concurred in by (if applicable):
Address:
National Authority (if any) :
Address:

**NOTE**: This form should be forwarded, when completed:

- a) If the undersea feature is located in territorial waters:to your "National Authority for Approval of Undersea Feature Names" or, if this does not
  exist or is not known, either to the International Hydrographic Bureau or to the
  Intergovernmental Oceanographic Commission (see addresses below);
- b) If the undersea feature is located in international waters:to the International Hydrographic Bureau or to the Intergovernmental Oceanographic Commission, at the following addresses:

International Hydrographic Bureau 4, quai Antoine 1<sup>er</sup> B.P. 445

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