

UNDERSEA FEATURE NAME PROPOSAL

(See NOTE overleaf)

Ocean or Sea Japan Sea Name proposed Toyama Deep Sea Fan

Coordinates : A - of midpoint or summit : Lat. 39-10 N , Long. 137-20 E

_____ kilometres in _____ direction from _____

and/or B - extremities (if linear feature) :

Lat. _____ } to { Lat. _____
Long. _____ } Long. _____

Description (kind of feature) : Fan

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

This fan is formed where the gradient of the Toyama Deep Seachannel changes at 38°40'N within the Yamato Basin, the Japan Sea.

Associated features : Toyama Deep Sea Channel

Chart reference :

Shown with name on chart No. Japanese Chart No.6312

Shown but not named on chart No. _____

Not shown but within area covered by chart No. _____

Reason for choice of name (if a person, state how associated with the feature to be named) : _____

The name "Toyama" refers to a large city located on the Sea of Japan side of the Honshu Island, Japan.

Discovery facts :

Date September 1998 by (individuals or ship) The Japanese survey vessel "Meiyo"

By means of (equipment) : Multi-beam Echosounder SEABEAM 2000

Navigation used : GPS

Estimated positional accuracy in nautical miles : +/- 30m

Commentaire [MSOffice1] : 9 日
を 2 日 ~ 25 日 に 変更

Description of survey (track spacing, line crossing, grid network, etc.) : _____

E-W survey lines with track spacing at 1-2 miles.

Nature and repository of other survey activities (dredge samples, cores, magnetics, gravity, photographs, etc.) : _____

Ocean Research Institute of the University of Tokyo has sound image data of sidescan sonar IZANAGI.

Supporting material : enclose, if possible, a sketch map of the survey area, profiles of the features, etc.,

with reference to prior publication, if any : _____

Nakajima, T., Satoh, M., and Okamura, Y., 1988, Channel-levee complexes, terminal deep-sea fan and sediment wave fields associated with the Toyama Deep-Sea channel system in the Japan Sea, Marine Geology, 147, 25-41.

Mogi, A., 1979, An atlas of the sea floor around Japan: aspect of submarine geomorphology, PP96, University of Tokyo Press, Tokyo, Japan

Submitted by : Japanese Committee on Undersea Feature Names

Date : 8 June 2007

Address : 5-3-1 Tsukiji, Chuo-ku, Tokyo 104-0045, Japan

Concurred in by (if applicable) : _____

Address : _____

National Authority (if any) : Japanese Committee on Undersea Feature Names

Address : 5-3-1 Tsukiji, Chuo-ku, Tokyo 104-0045, Japan

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^{er}
B.P. 445
MC 98011 MONACO CEDEX
Principality of MONACO
Fax: +377 93 10 81 40
E-mail: info@ihb.mc

Intergovernmental Oceanographic Commission
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Place de Fontenoy
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