

UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

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

Name Proposed:

Congress Bank

 Ocean or Sea:

Atlantic Ocean

Geometry that best defines the feature (Yes/No) :

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

* Geometry should be clearly distinguished when providing the coordinates below.

	Lat. (e.g. 63°32.6'N) (Central Point. 20° 32' 47"S)	Long. (e.g. 046°21.3'W) 37° 18' 36" W)
Coordinates:	20° 34' 36" S	037° 29' 30" W
	20° 30' 07" S	037° 20' 40" W
	20° 25' 50" S	037° 14' 57" W
	20° 25' 50" S	037° 09' 42" W
	20° 31' 41" S	037° 08' 30" W
	20° 34' 23" S	037° 09' 13" W
	20° 36' 11" S	037° 14' 57" W
	20° 37' 58" S	037° 19' 00" W
	20° 39' 06" S	037° 25' 27" W
	20° 39' 06" S	037° 29' 30" W
	20° 36' 38" S	037° 31' 53" W
	20° 33' 56" S	037° 28' 33" W

Feature Description:	Maximum Depth: - 3662 m	Steepness :	Smooth top relief bounded by escarpment.
	Minimum Depth : - 53m	Shape :	Elliptical
	Total Relief :	Dimension/Size :	48 km x 17 km (approximately)

Associated Features: | Vitoria-Trindade Ridge, Besnard Bank

Chart/Map References: | Shown Named on Map/Chart:
Shown Unnamed on Map/Chart:
Within Area of Map/Chart: | 20 (INT 202) and 19002 (INT 22)

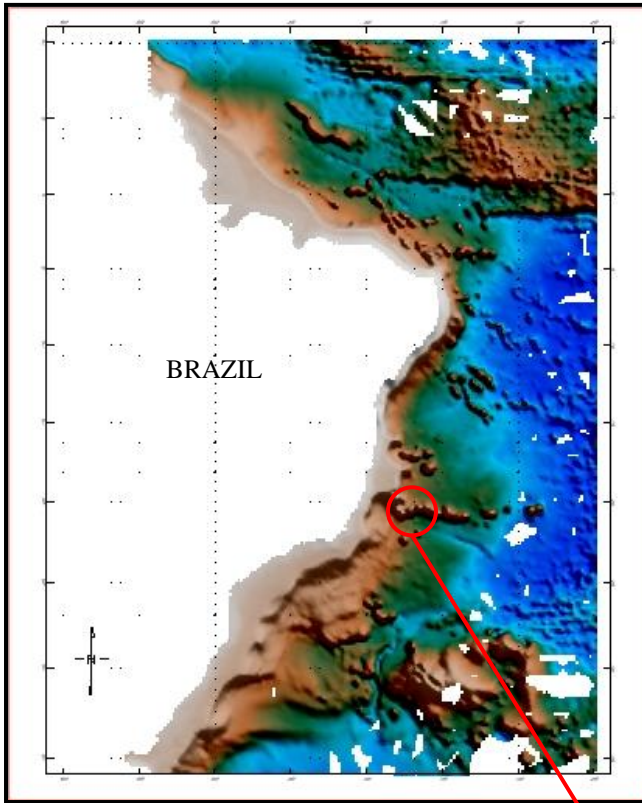
Reason for Choice of Name (if a person, state how associated with the feature to be named): | This name is used since the 70's and well known by the scientific community.

Discovery Facts: | Discovery Date: 06/26/1961
Discoverer (Individual, Ship): Vema Ship

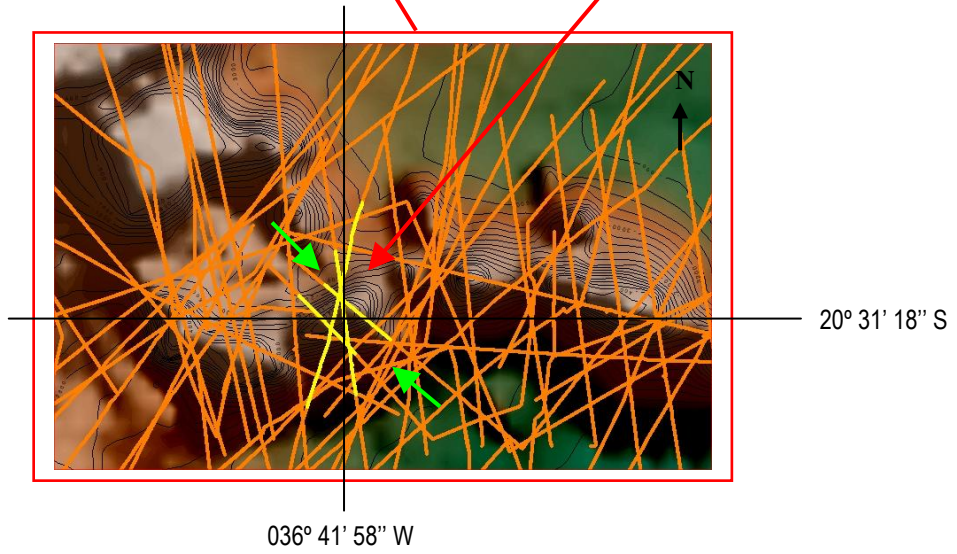
Supporting Survey Data, including Track Controls: | Date of Survey: 12/08/1990; 04/11/94; 11/02/1996
Survey Ship: HMS Endurance Ship; NHi Sirius;

	Sounding Equipment: Type of Navigation Estimated Horizontal Accuracy (nm): Survey Track Spacing:	Alte Câmara Kelvin Hughes Type 778 PDR & Tipe 780; Krupp Atlas Deso 25; Deso 25 Magnavox MX 1107; GPS; GPS
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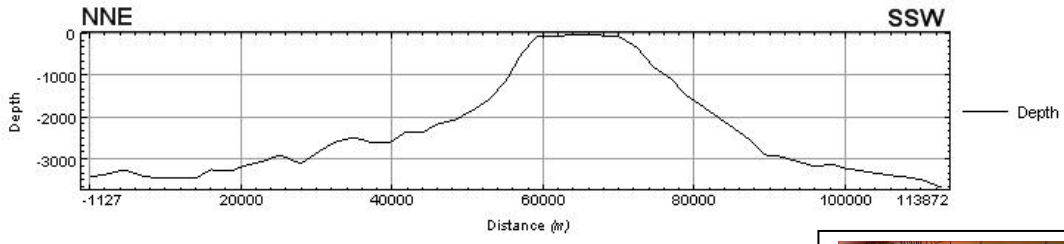
Location of the Congress Bank



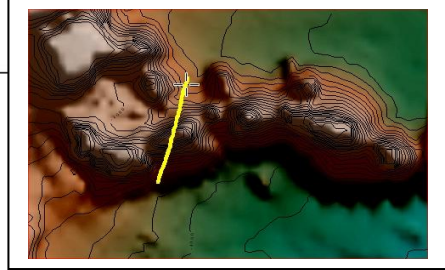
Congress Bank



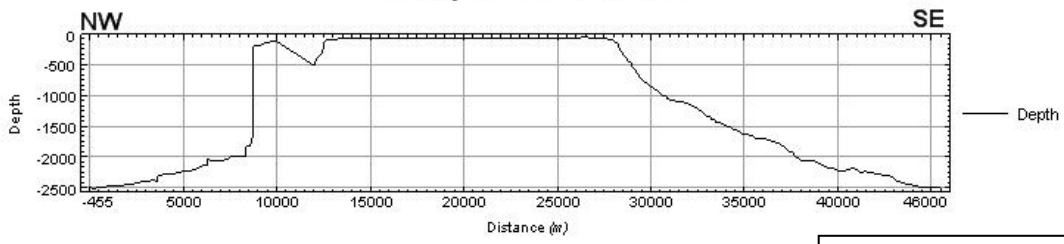
Bathymetric Profile



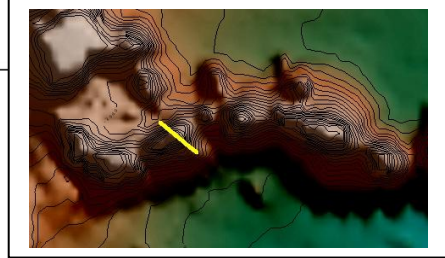
Profile 1 Congress Bank

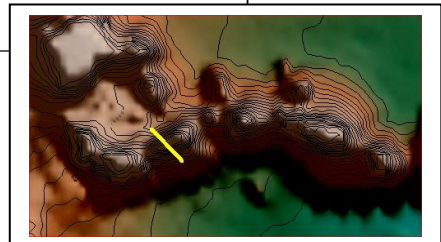
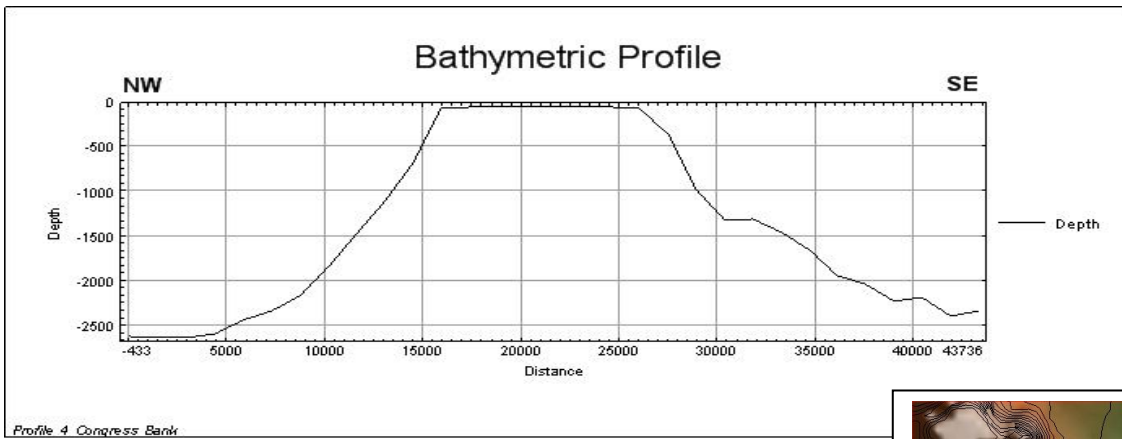
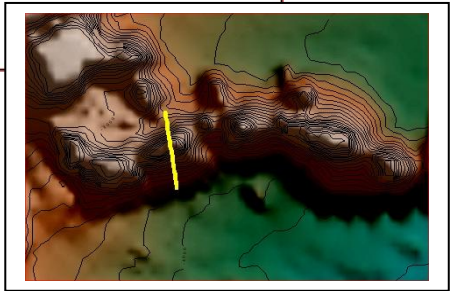
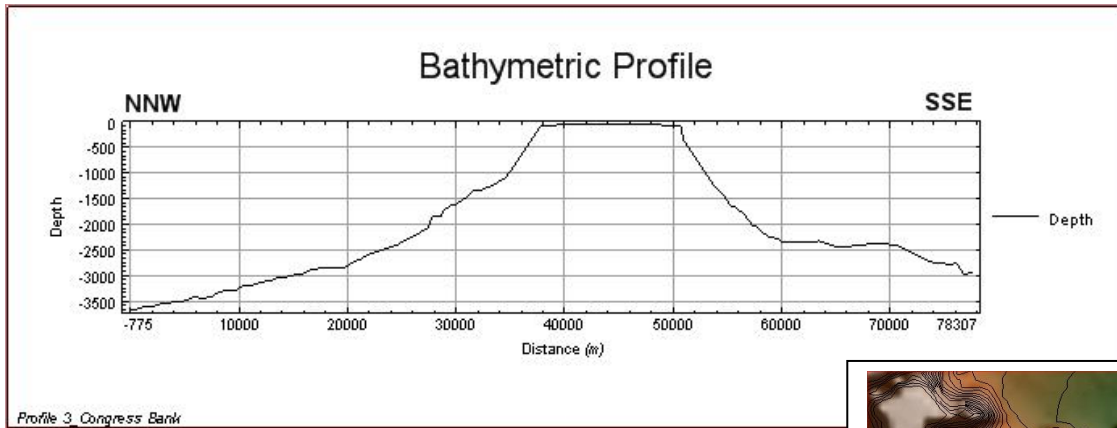


Bathymetric Profile



Profile 2 Congress Bank





Proposer(s):

Name(s):

Date:

E-mail:

Organization and Address:

Concurrer (name, e-mail,
organization and address):

Brazilian Navy Hydrographic
Center

August 2009

ana.angelica@chm.mar.mil.br

Barão de Jaceguay Street – Ponta
da Armação – Niterói – Rio de
Janeiro - Brazil

ZIP code: 24048-900

NOTE : This form should be forwarded, when completed :

- a) **If the undersea feature is located in the territorial sea :-**
to your "National Authority for Approval of Undersea Feature Names" or, if this does not exist or is not known, either to the IHB or to the IOC (see addresses below);
- b) **If at least 50 % of the undersea feature is located in international waters :-**
to the IHB or to the IOC, at the following addresses :

International Hydrographic Bureau (IHB) 4, Quai Antoine 1er B.P. 445 MC 98011 MONACO CEDEX <u>Principality of MONACO</u> Fax: +377 93 10 81 40 E-mail: info@ihb.mc	Intergovernmental Oceanographic Commission (IOC) UNESCO Place de Fontenoy 75700 PARIS <u>France</u> Fax: +33 1 45 68 58 12 E-mail: info@unesco.org
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