## INTERNATIONAL HYDROGRAPHIC ORGANIZATION

## INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)

## UNDERSEA FEATURE NAME PROPOSAL (Sea NOTE overleaf)

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

	,,		·····
Name Proposed:	Bosísio Basin	Ocean or Sea:	Atlantic Ocean

Geometry that b	pest defines the fe	ature (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)	Long. (e.g. 046°21.3'W)
	(Central Point) 03°00.60' N	(Central Point) 030°47.88' W
	02°58.80' N	030°41.94' W
	02°56.40' N	030°41.76' W
	02°54.78' N	030°43.08' W
	02°55.44' N	030°44.70' W
	02°57.12' N	030°45.96' W
	02°59.22' N	030°46.98'W
	02°59.28' N	030°48.60' W
	02°57.96' N	030°48.18' W
	02°57.18' N	030°47.34' W
	02°55.92' N	030°47.64' W
	02°56.82' N	030°49.02' W
Coordinates:	02°59.28' N	030°50.40' W
Coordinates:	03°01.32' N	030°52.32' W
	03°03.78' N	030°53.46' W
	03°04.92' N	030°53.46' W
	03°04.92' N	030°52.62' W
	03°03.33' N	030°50.04' W
	03°02.16' N	030°48.24' W
	03°01.50' N	030°45.72' W
	03°00.48' N	030°43.26' W
	02°58.80' N	030°41.94' W

	Maximum Depth:	3798 m	Steepness :	
Eastura Description	Minimum Depth :	2400 m	Shape :	Elongated
Feature Description:	Total Relief :	398 m	Dimension/Size :	27 km X 9 km
				(approximately)

Associated Features:	Atobá Ridge, Mid-Atlantic Ridge	
p		
	Shown Named on Map/Chart:	
Chart/Map References:	Shown Unnamed on Map/Chart:	
	Within Area of Map/Chart:	Nautical Chart 1

Reason for Choice of Name (if a person, state how associated with the feature to be named): This feature is located in the crash site of the Air France Flight 447 in 2009, near the São Pedro and São Paulo Archipelago. The Frigate Bosísio (F-48) participated in the search and recovery mission for the wreckage of the flight. It was sunk as a target in July 2017 by the Brazilian Navy. The Brazilian military mobilize more than 1100 people to search and recovery effort.



	Discovery Date:	2009	
Discovery Facts:	Discoverer (Individual, Ship):	Pourqui Pas?	

	Date of Survey:	2009
	Survey Ship:	Pourqui Pas?
		(IFREMER)
Supporting Survey Data, including Track Controls:	Sounding Equipement:	Multibeam - MB 7150 Reson
	Type of Navigation:	GPS
	Estimated Horizontal Accuracy (nm):	
	Survey Track Spacing:	Full bottom covered
	Supporting material can be submitted as Annex in analog or digital form.	

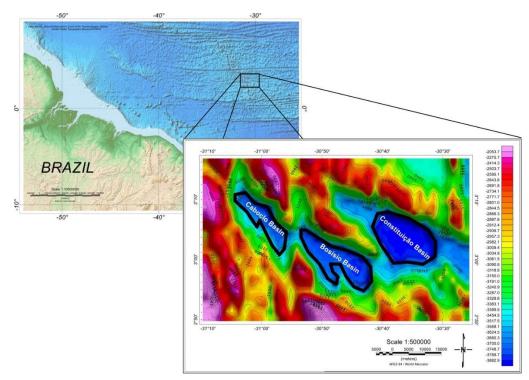


Fig. 1 – Constituição, Bosísio and Caboclo basins location and the polygons in Black (100m contour line).

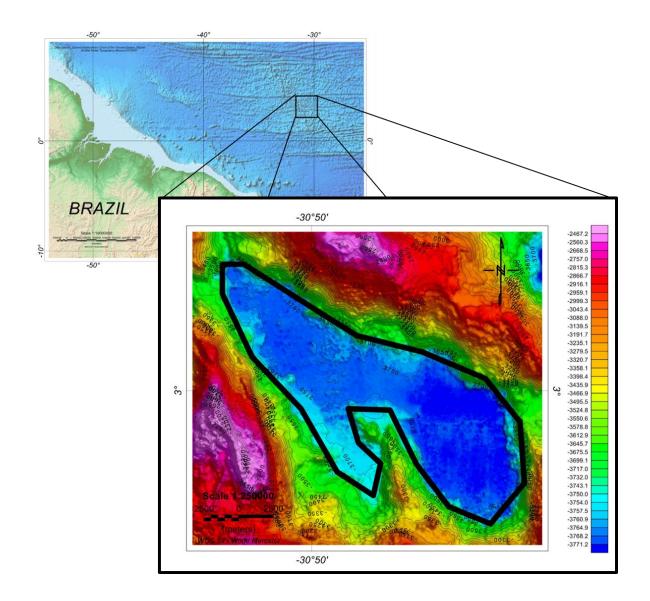


Fig. 2 - Bosísio Basin Location and the polygon in Black.

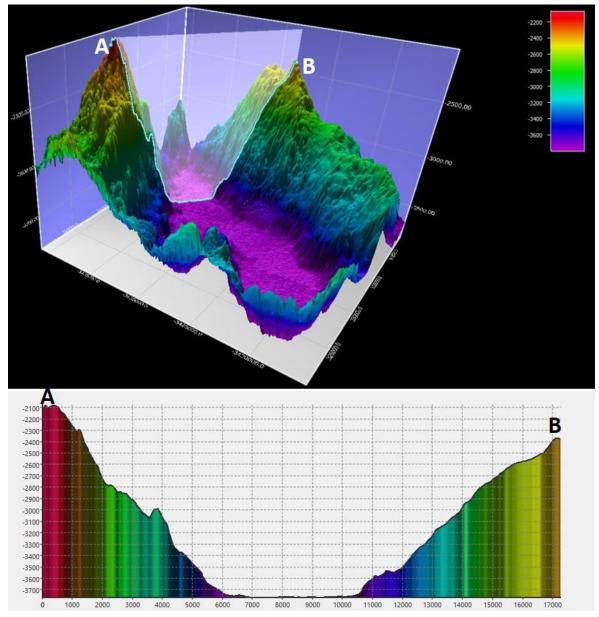


Fig. 3 - 3D - Digital Terrain Model and Bathymetric Grid Profile (Application: Fledermaus 7.2.1a)

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