

**UNDERSEA FEATURE NAME PROPOSAL**

(Sea NOTE overleaf)

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

<b>Name Proposed:</b>	Iracema Bank	<b>Ocean or Sea:</b>	Atlantic Ocean
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<b>Geometry that best defines the feature (Yes/No) :</b>						
Point	Line	Polygon	Multiple points	Multiple lines*	Multiple polygons*	Combination of geometries*
Yes		Yes				

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

<b>Coordinates:</b>	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
	(Central Point) 02°58.74'S	(Central Point) 037°45.41'W
	2°52.77'S	037°54.98'W
	2°55.88'S	037°54.43'W
	3°00.23'S	037°51.85'W
	3°03.80'S	037°49.27'W
	3°04.58'S	037°45.78'W
	3°03.92'S	037°42.75'W
	3°01.55'S	037°39.73'W
	2°58.33'S	037°37.00'W
	2°55.07'S	037°37.08'W
	2°52.27'S	037°38.68'W
	2°51.30'S	037°41.30'W
	2°51.33'S	037°43.77'W
	2°49.77'S	037°45.50'W
2°48.18'S	037°49.60'W	
2°49.03'S	037°52.15'W	
2°52.70'S	037°54.98'W	

<b>Feature Description:</b>	Maximum Depth:	2350 m	Steepness :	32° to 10°
	Minimum Depth :	274 m	Shape :	Elongated
	Total Relief :	2076 m	Dimension/Size :	30 km X 20 km (approximately)

<b>Associated Features:</b>	Ceará Plateau
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<b>Chart/Map References:</b>	Shown Named on Map/Chart:	
	Shown Unnamed on Map/Chart:	1 and 10
	Within Area of Map/Chart:	1 and 10

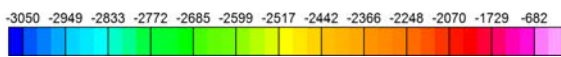
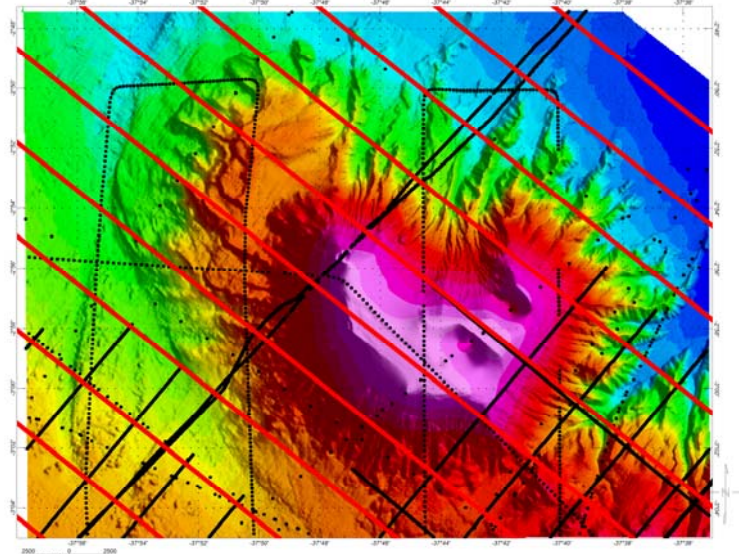
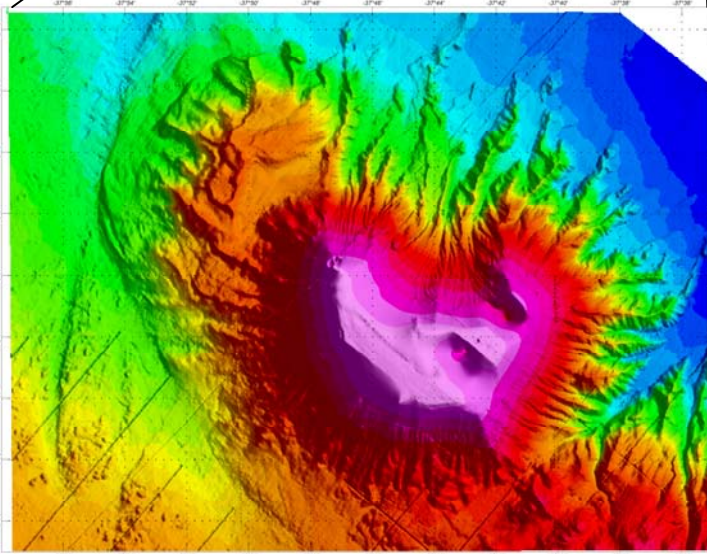
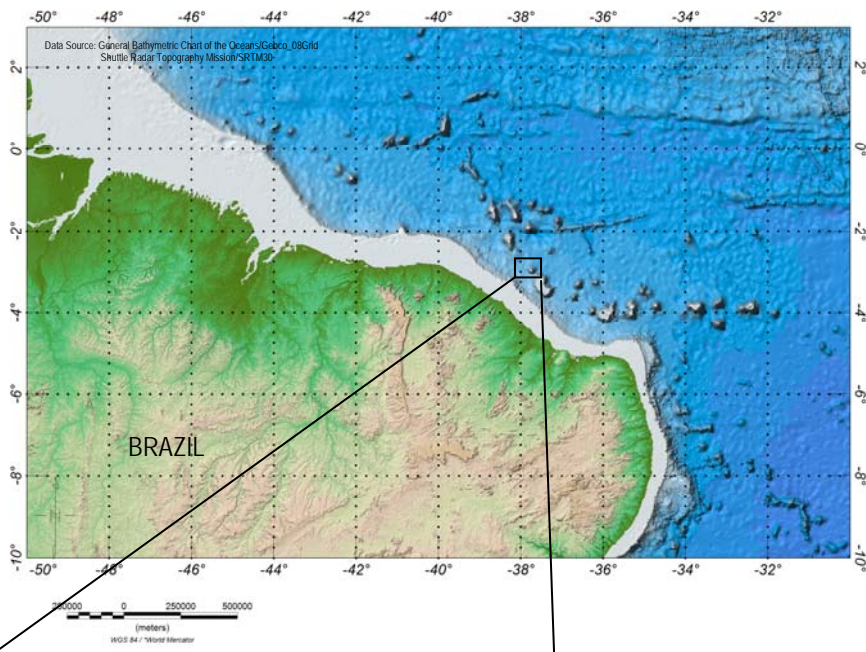
<b>Reason for Choice of Name</b> (if a person, state how associated with the feature to be named):	Iracema that means in Guarani language "honey- lips", is a classic of Brazilian Literature also known as Ceará Legend, written in 1865 by José de Alencar, a very important name in Brazilian Literature, who was born in Messejana, Fortaleza, Ceará, at the Brazilian northeastern region. Iracema symbolizes the initial meeting between the white man (Europeans) and the natives. It tells the story of a mythical romance between the daughter of an Indian chief and a Portuguese adventurer. With her virginity, keeps the secret of Jurema, the fertility symbol of her tribe. It takes place in the forests of Ceará in seventeenth century. There is a statue of Iracema, in Fortaleza city, located on the beach of the same name. The feature proposed is located offshore the Ceará state.
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<b>Discovery Facts:</b>	Discovery Date:	
	Discoverer (Individual, Ship):	

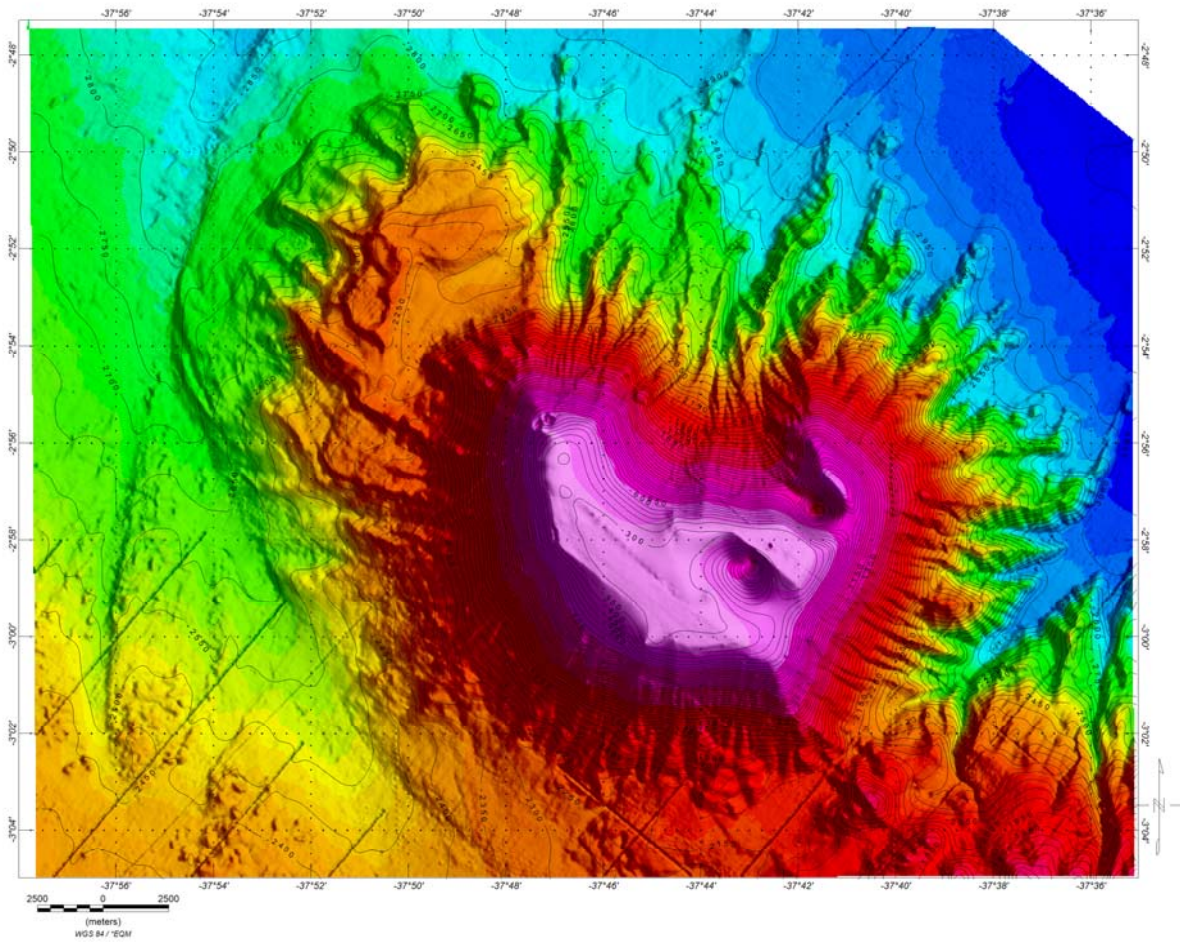
<b>Supporting Survey Data, including Track Controls:</b>	Date of Survey:	1994/2011/2012/2013
	Survey Ship:	R/V Teknik Perdana (ANP - Brazilian National Agency of Petroleum) and others singlebeam data (Britânia, Geco/Tau, NOc Professor Besnard, Fred H. Moore, Noc Antares, NHi Sirius)
	Sounding Equipment:	Multibeam - Kongsberg- Simrad EM 122 - Simrad EA500 - Krupp Atlas Deso 25
	Type of Navigation:	GPS
	Estimated Horizontal Accuracy (nm):	
	Survey Track Spacing:	5 km (full bottom covered)
Supporting material can be submitted as Annex in analog or digital form.		

# Location of the Iracema Bank

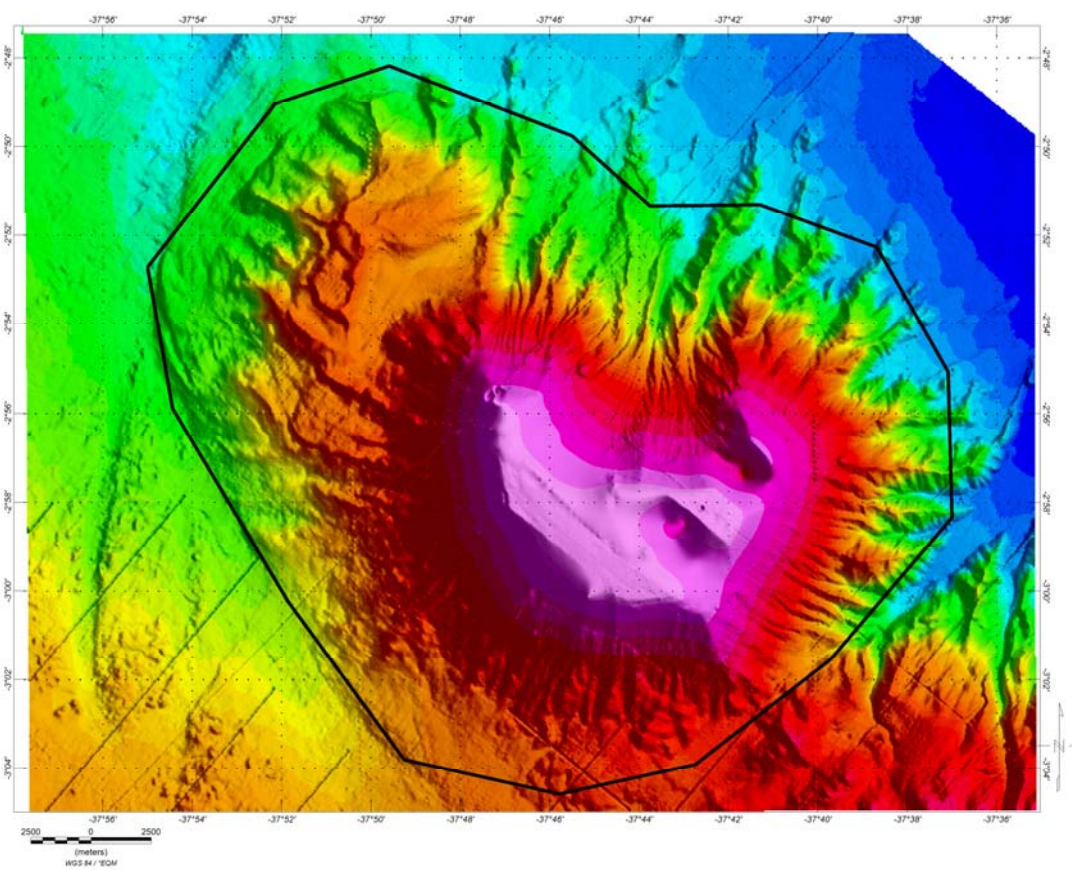


Track line  
— Multibeam  
— Singlebeam

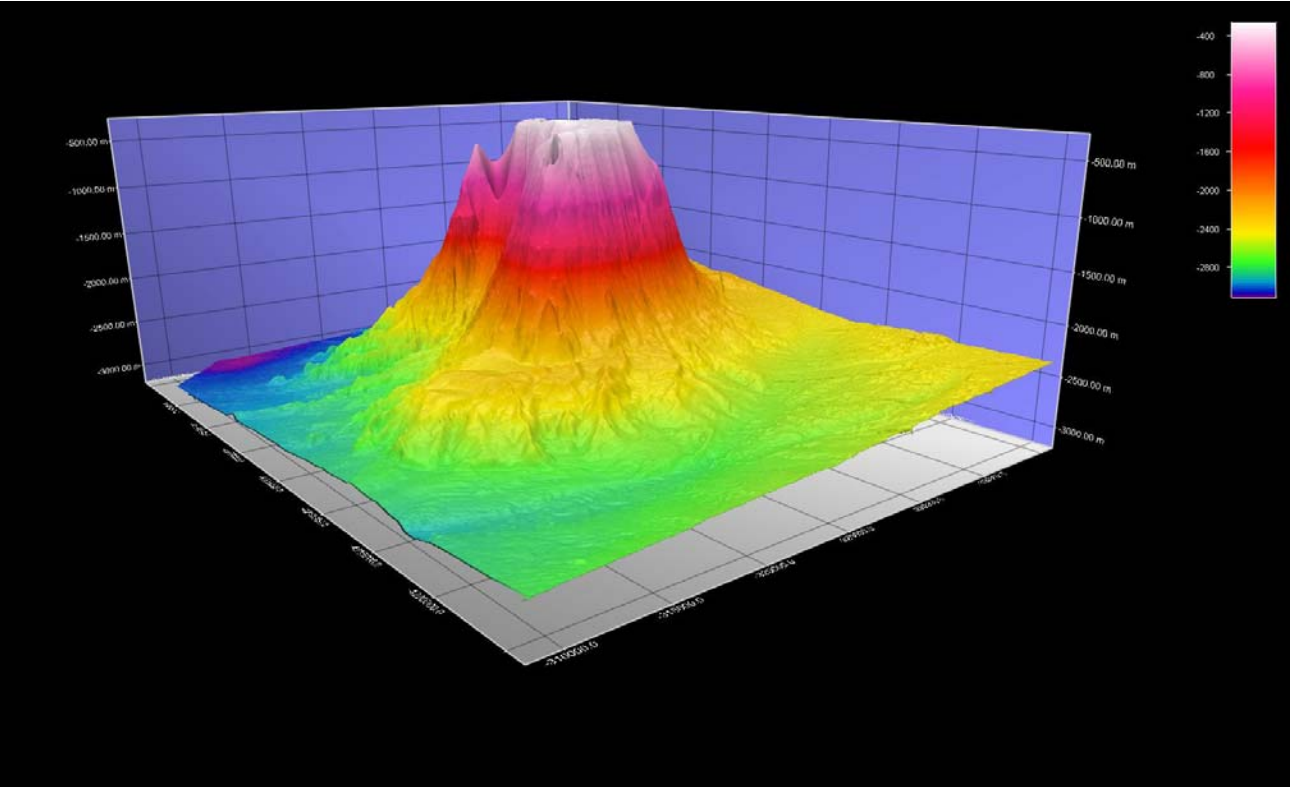
Bathymetric map of the Iracema Bank (interval contour: 50 m)



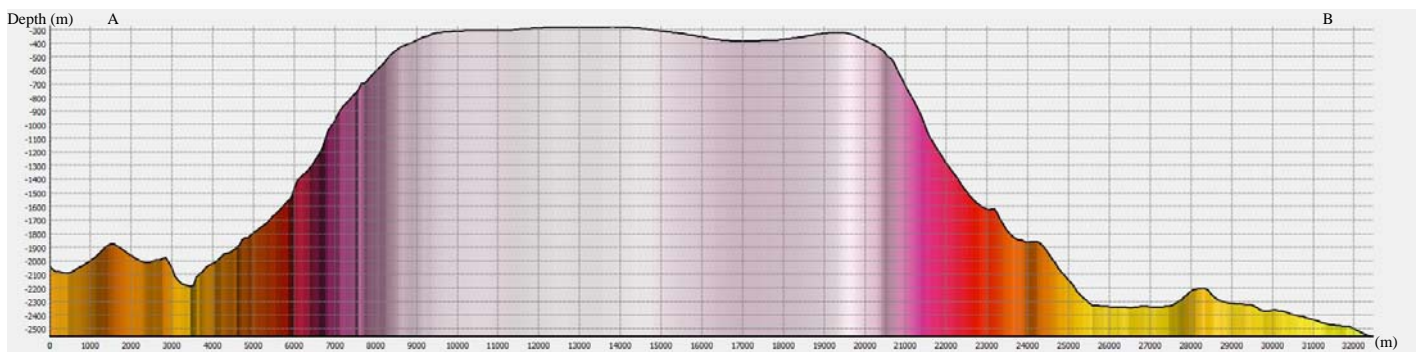
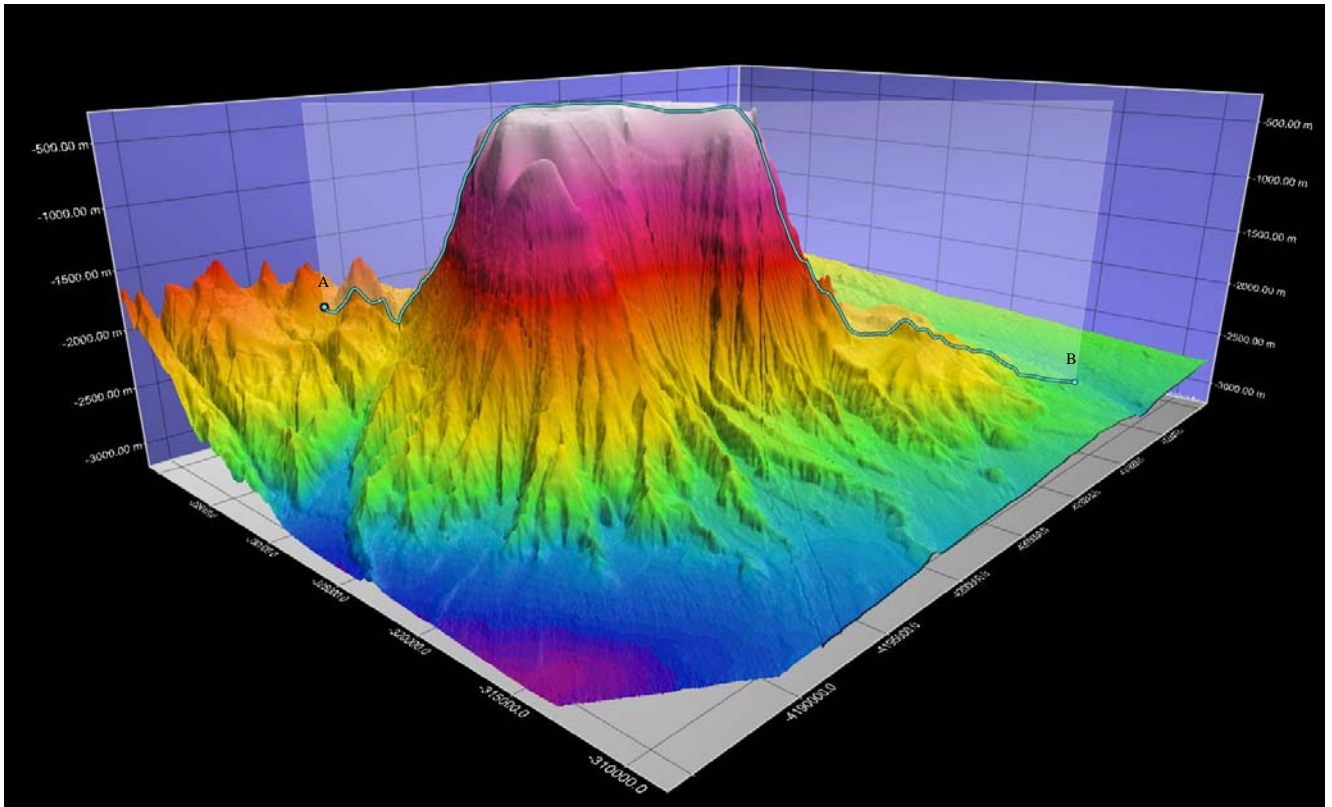
Delimitation of the polygon



3D - Digital Terrain Model



Bathymetric Grid Profile 1 (Application: Fledermaus 7.2.1a)



Proposer(s):	Name(s):	Directorate of Hydrography and Navigation
	Date:	September 2015
	E-mail:	sousafc@hotmail.com
	Organization and Address:	Directorate of Hydrography and Navigation Barão de Jaceguay Street – Ponta da Armação – Niterói – Rio de Janeiro – Brazil - ZIP code: 24.048-900

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