

UNDERSEA FEATURE NAME PROPOSAL

Name Proposed:	Maceio North Terrace	Ocean or Sea: Atlantic Ocean
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Geometry that best defines the feature (Yes/No):						
Point	Line	Polygon	Multiple point points	Multiple lines*	Multiple polygons*	Combination of geometries*
Yes		Yes				

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

	Lat.	Long.
Coordinates:	09°16.94'S (Central Point)	034°45.97'W (Central Point)
	08°59.49'S	034°49.37'W
	09°01.28'S	034°45.41'W
	09°02.53'S	034°39.91'W
	09°01.85'S	034°36.39'W
	09°04.01'S	034°33.95'W
	09°05.49'S	034°31.43'W
	09°09.02'S	034°33.38'W
	09°11.41'S	034°36.82'W
	09°20.86'S	034°40.71'W
	09°34.10'S	034°29.65'W
	09°35.46'S	034°30.80'W
	09°34.51'S	034°40.37'W
	09°32.58'S	034°44.84'W
	09°34.28'S	034°48.62'W
	09°33.15'S	034°50.79'W
	09°21.77'S	034°52.40'W
	09°21.88'S	034°56.98'W
	09°24.73'S	034°59.62'W
	09°24.22'S	035°01.40'W

Feature Description:	Maximum Depth: -3800 m (considering the descending slope).	Steepness:
	Minimum Depth: -500 m (on top surface).	Shape: Irregular Triangle
	Total Relief:	Dimension/Size : 60 Km x 45 Km (approximately)

Associated Features: Recife Plateau, Alagoas Seamounts

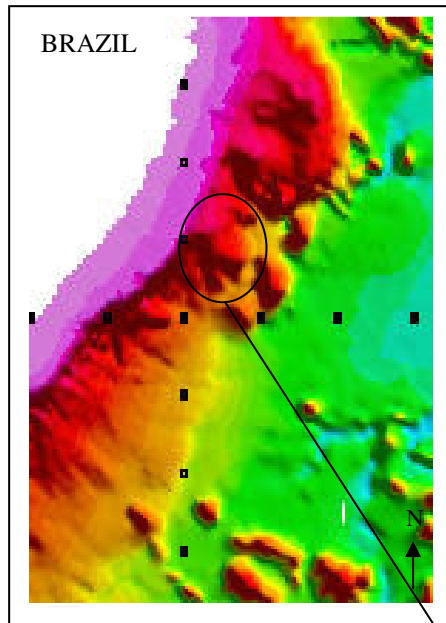
Chart/Map References:	Shown Named on Map/Chart:
	Shown Unnamed on Map/Chart: 21040 (INT 2005)
	Within Area of Map/Chart: 20 (INT 202), 19002 (INT 22)

Reason for Choice of Name: The feature is offshore Maceio City, the capital of Alagoas State. This name is used by the Brazilian scientific community since 70's.

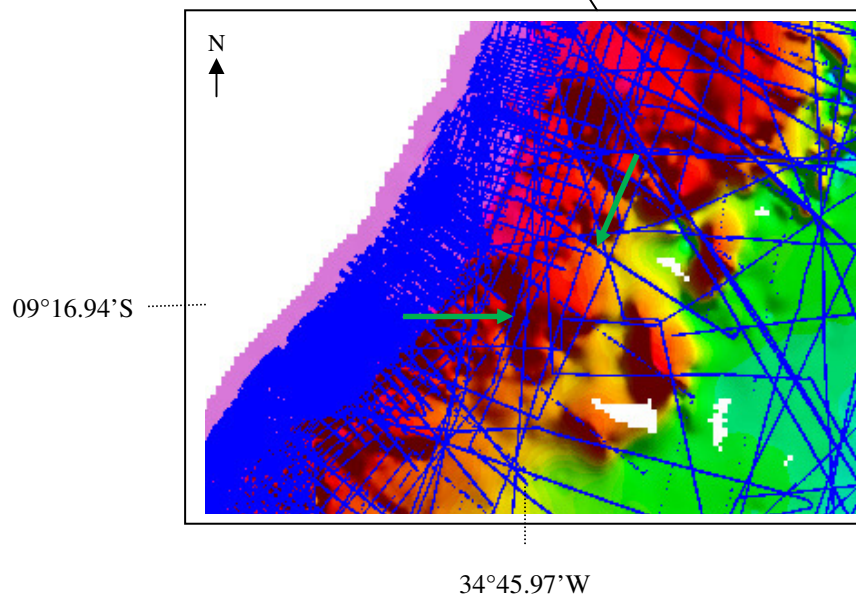
Discovery Facts:	Discovery Date: -----
	Discoverer (Individual, Ship): -----

Supporting Survey Data, including Track Controls:	Date of Survey: Março/1994
	Survey Ship: NHi Sirius
	Sounding Equipement: Sigle beam – Krup Atlas Deso 25 –
	Type of Navigation: GPS
	Estimated Horizontal Accuracy (nm):
	Survey Track Spacing:

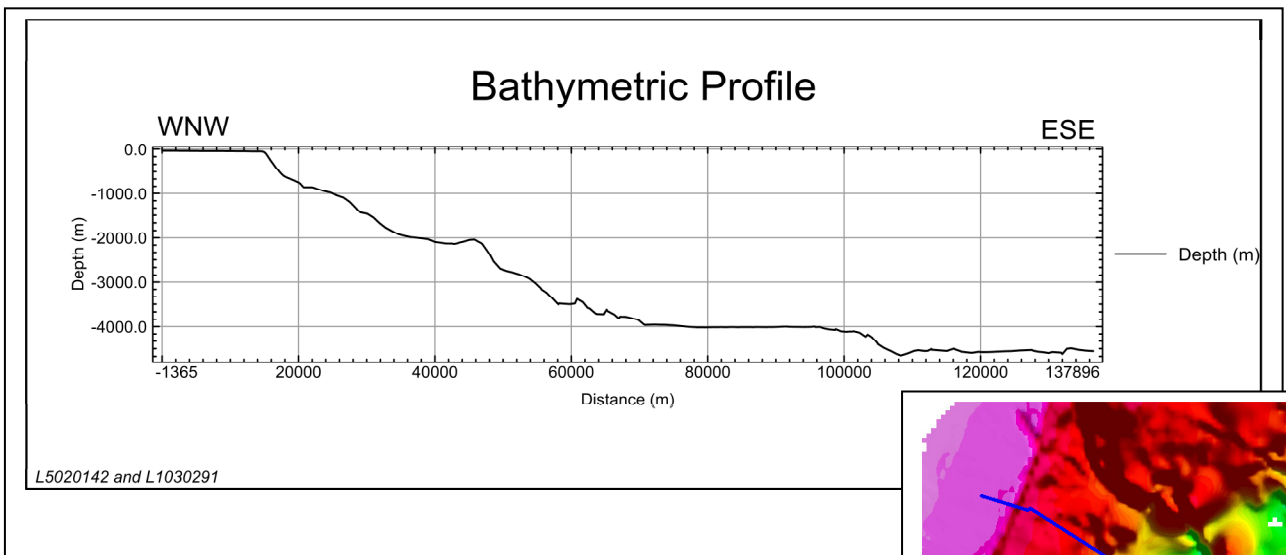
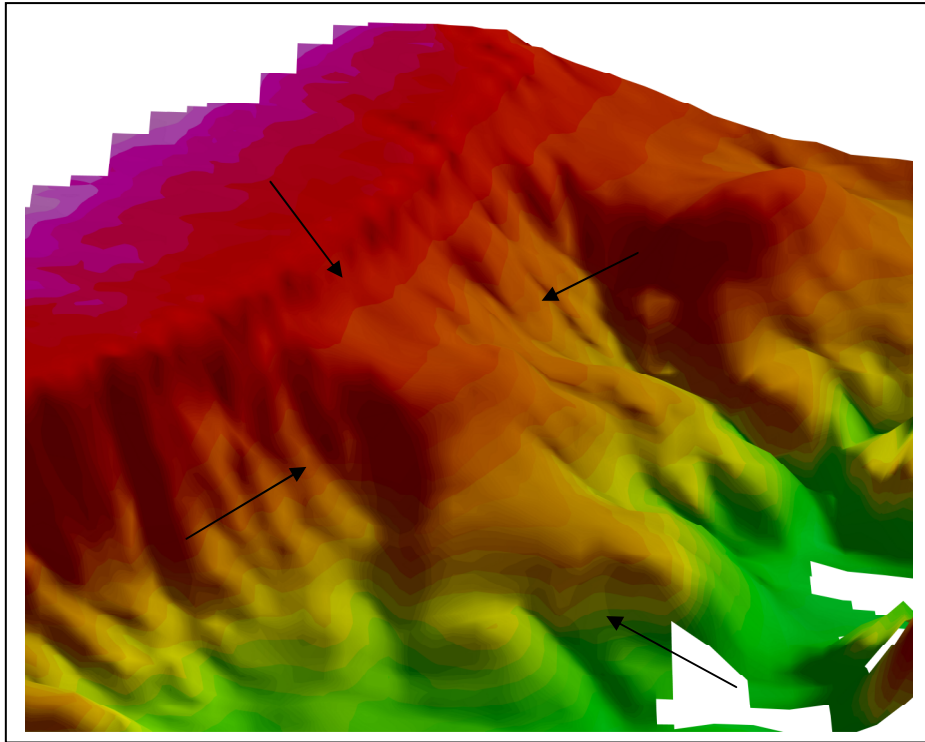
Location of Maceio North Terrace

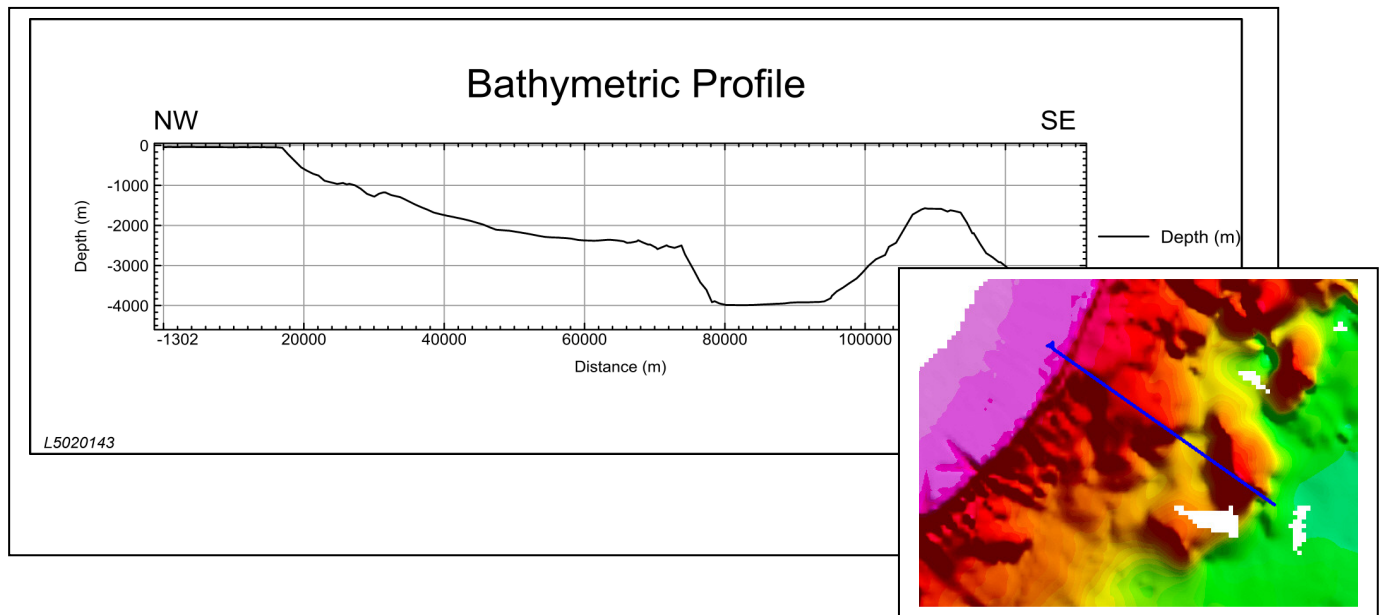


Single beam track lines



3D Model





Proposer(s):

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Date: July 2010

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