

**UNDERSEA FEATURE NAME PROPOSAL**

<b>Name Proposed:</b>	Cruzeiro do Sul Northwest Escarpment	<b>Ocean or Sea:</b> Atlantic Ocean
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<b>Geometry</b> 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.

Coordinates:	Lat.	Long.
	30°57.64'S (Central Point)	035°14.35'W (Central Point)
	30°01.79'S	036°38.26'W
	30°47.41'S	035°49.93'W
	31°00.48'S	035°17.64'W
	31°03.88'S	034°41.41'W
	31°52.45'S	033°19.71'W

<b>Feature Description:</b>	Maximum Depth: - 2586 m	Steepness:
	Minimum Depth: - 583 m	Shape: Elongated
	Total Relief:	Dimension/Size: 500 Km (approximately)

**Associated Features:** Rio Grande Plateau

<b>Chart/Map References:</b>	Shown Named on Map/Chart:
	Shown Unnamed on Map/Chart: 30 (201)
	Within Area of Map/Chart: 30 (201)

**Reason for Choice of Name:** Cruzeiro do Sul is the name of five star constellations which arrangement allows indicating the South Pole. They became used as a national symbol by several southern nations and also appear in the Brazilian flag. Southern Cross is easily visible from the southern hemisphere. The feature proposed is located in the Cruzeiro do Sul deformation zone, already known and described in scientific works.

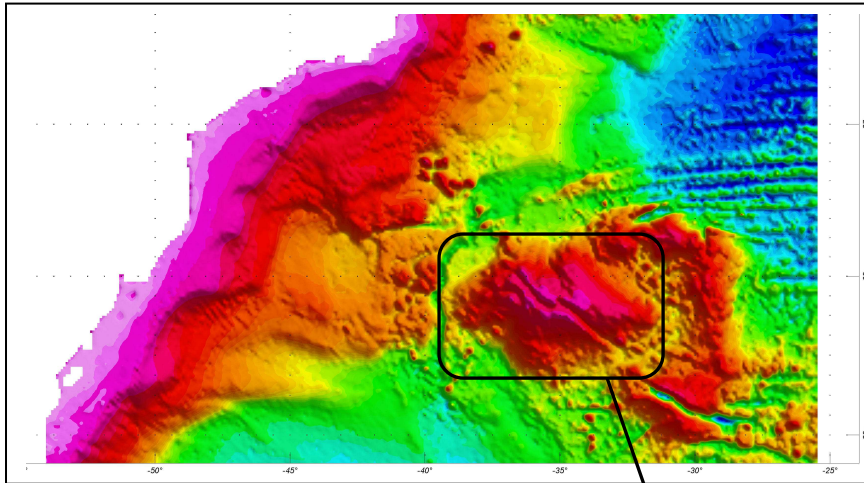
<b>Discovery Facts:</b>	Discovery Date: -----
	Discoverer (Individual, Ship): -----

<b>Supporting Survey Data,</b>	Date of Survey: Abril/2010
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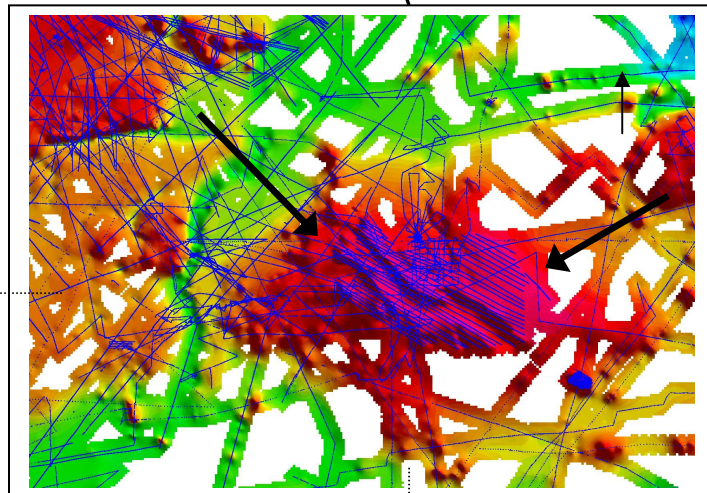
**including Track Controls:**

Survey Ship: NHi Sírius  
Sounding Equipment: Multibeam – Simrad EM 302  
Type of Navigation: GPS  
Estimated Horizontal Accuracy (nm):  
Survey Track Spacing: 4 km

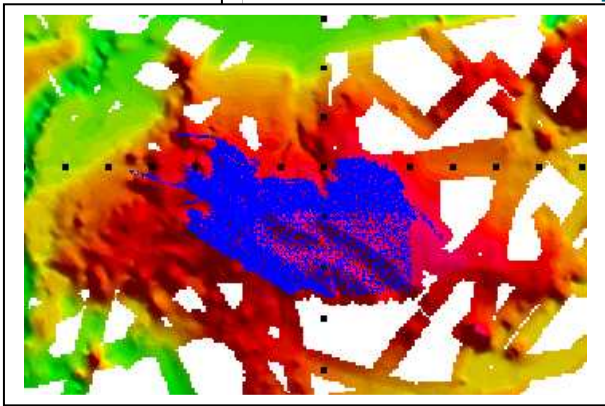
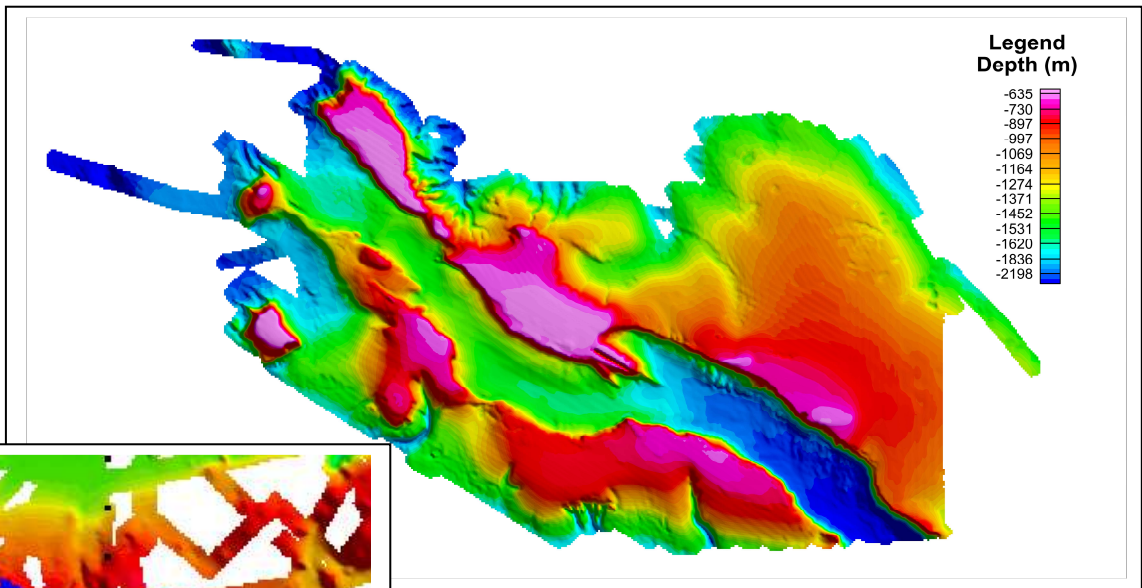
Location of Cruzeiro do Sul Escarpment



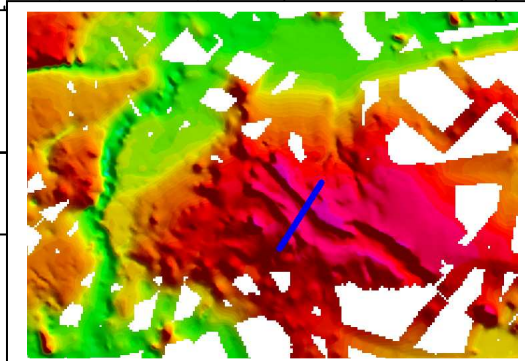
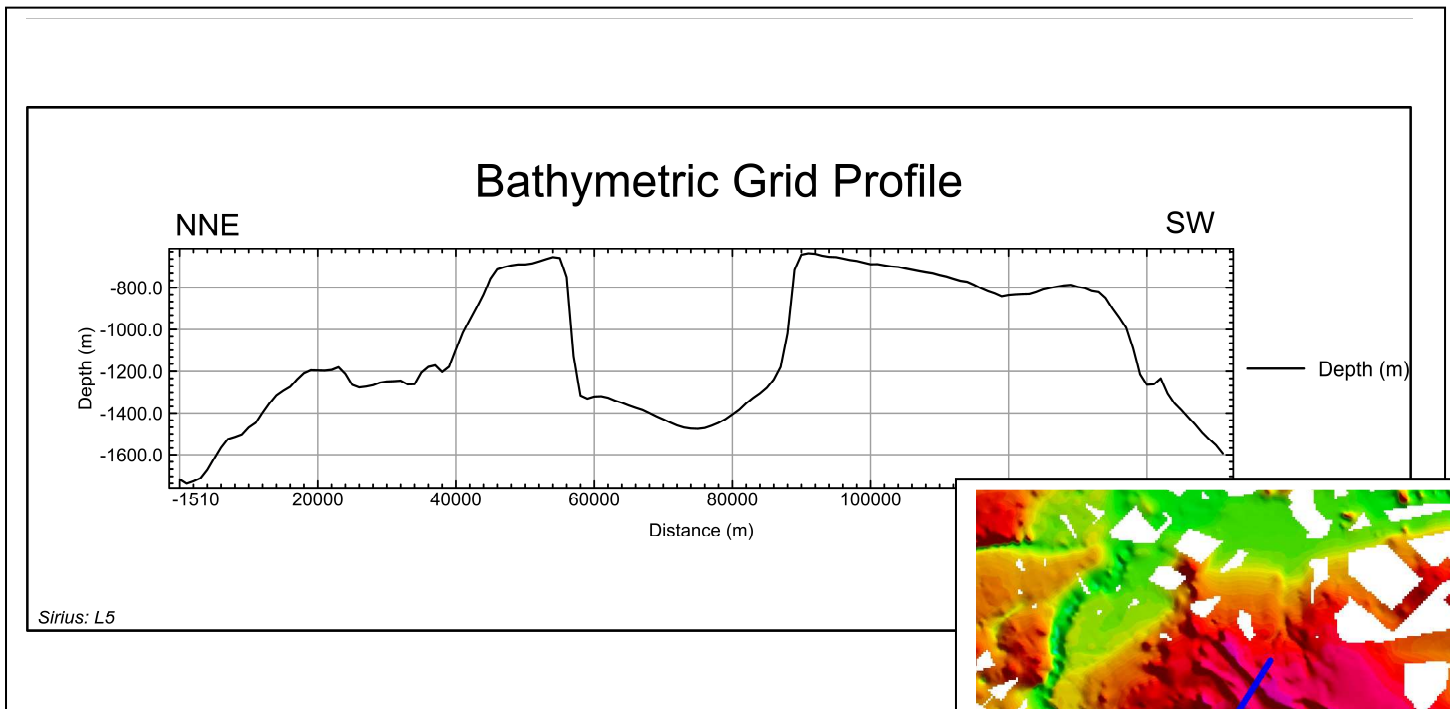
30°57.64'S



035°14.35'W



Multibeam track line



**Proposer(s):**

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Date: July 2010

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