

**UNDERSEA FEATURE NAME PROPOSAL**

(See NOTE overleaf)

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

|                       |                 |                      |                |
|-----------------------|-----------------|----------------------|----------------|
| <b>Name Proposed:</b> | Cabuqi Seamount | <b>Ocean or Sea:</b> | Atlantic Ocean |
|-----------------------|-----------------|----------------------|----------------|

|  |      |         |                 |                 |                    |                            |
|--|------|---------|-----------------|-----------------|--------------------|----------------------------|
| <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) 03°15.68'S | (Central point) 036°13.68'W |
|                     | 3°07.45'S                  | 036°20.80'W                 |
|                     | 3°07.70'S                  | 036°18.58'W                 |
|                     | 3°05.08'S                  | 036°15.65'W                 |
|                     | 3°07.17'S                  | 036°12.88'W                 |
|                     | 3°10.80'S                  | 036°05.73'W                 |
|                     | 3°15.08'S                  | 036°05.30'W                 |
|                     | 3°16.97'S                  | 036°04.10'W                 |
|                     | 3°22.85'S                  | 036°06.47'W                 |
|                     | 3°26.43'S                  | 036°06.75'W                 |
|                     | 3°28.23'S                  | 036°12.30'W                 |
|                     | 3°23.28'S                  | 036°16.32'W                 |
|                     | 3°22.32'S                  | 036°19.68'W                 |
| 3°16.73'S           | 036°22.68'W                |                             |
| 3°08.67'S           | 036°24.13'W                |                             |

|                             |                 |        |                  |                                  |
|-----------------------------|-----------------|--------|------------------|----------------------------------|
| <b>Feature Description:</b> | Maximum Depth:  | 3554 m | Steepness :      | 20° to 3°                        |
|                             | Minimum Depth : | 1514 m | Shape :          | Elongated                        |
|                             | Total Relief :  | 2040 m | Dimension/Size : | 41 km X 32 km<br>(approximately) |

|                             |            |
|-----------------------------|------------|
| <b>Associated Features:</b> | Guará Bank |
|-----------------------------|------------|

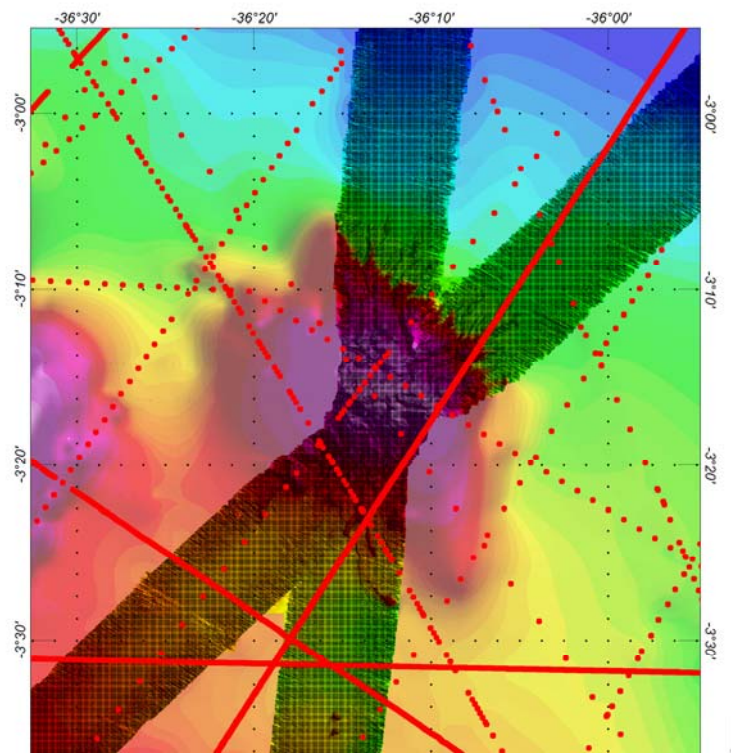
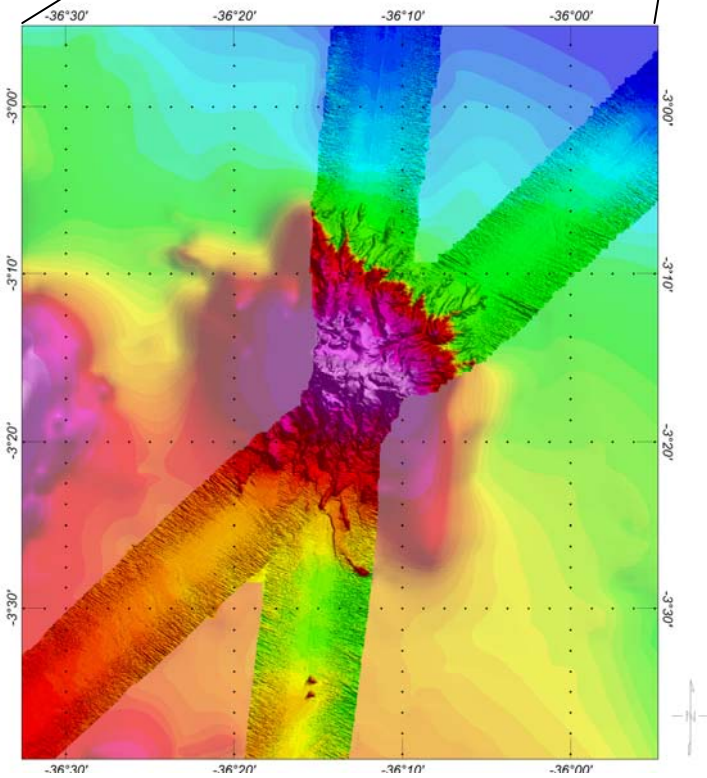
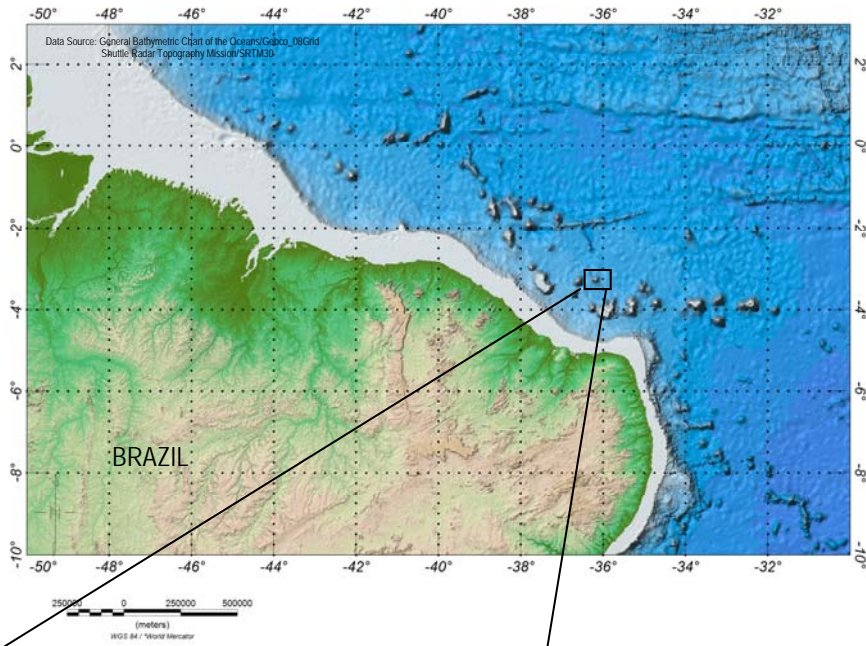
|                              |                             |          |
|------------------------------|-----------------------------|----------|
| <b>Chart/Map References:</b> | Shown Named on Map/Chart:   |          |
|                              | Shown Unnamed on Map/Chart: | 1 and 10 |
|                              | 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): | <p>Cabuqi is a Brazilian Indian name in Tupi Guarani that means breast of young woman, which is similar to the shape of this seamount. This name is also used to named the Pico do Cabuqi, the onland highest peak of Rio Grande do Norte State and the only extinct volcano in Brazil which preserves its original form. The feature is located offshore of the Rio Grande do Norte State coast.</p>  |
|--|--|

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

|  |   |   |
|--|---|---|
| <b>Supporting Survey Data, including Track Controls:</b> | Date of Survey:   | 1979/1981/1987/1990/1994/1999/2001, 2010, 2009  |
|  | Survey Ship:  | MV Sea Surveyor (Brazilian Continental Shelf Project) and others singlebeam data (Field Sheets- DHN, Kurchatov, R/V Vema, NHi Sirius, M/V Discoverer) |
|  | Sounding Equipement:  | Multibeam - Kongsberg- Simrad EM 122<br>Singlebeam - Krupp Atlas Deso 25 - Kelvin Hughes 778 PDR - Raytheon PTR-105B & LSR-1807M 12KHz -              |
|  | Type of Navigation:   | Transit Satellite - GPS   |
|  | Estimated Horizontal Accuracy (nm):                                     |   |
|  | Survey Track Spacing:   | 15 km - 4 km  |
|  | Supporting material can be submitted as Annex in analog or digital form |   |

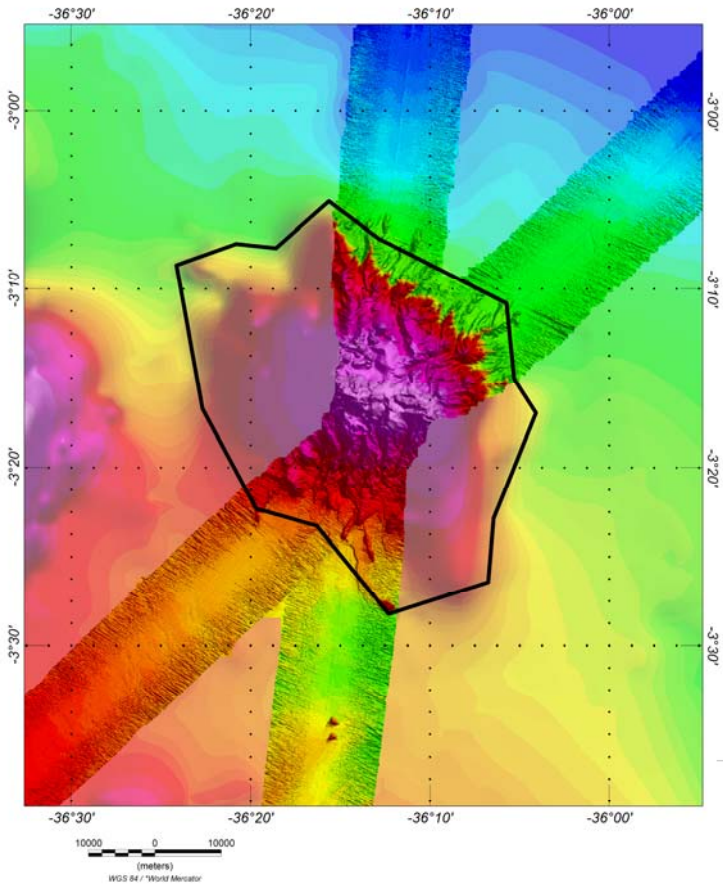
# Location of the Cabugi Seamount



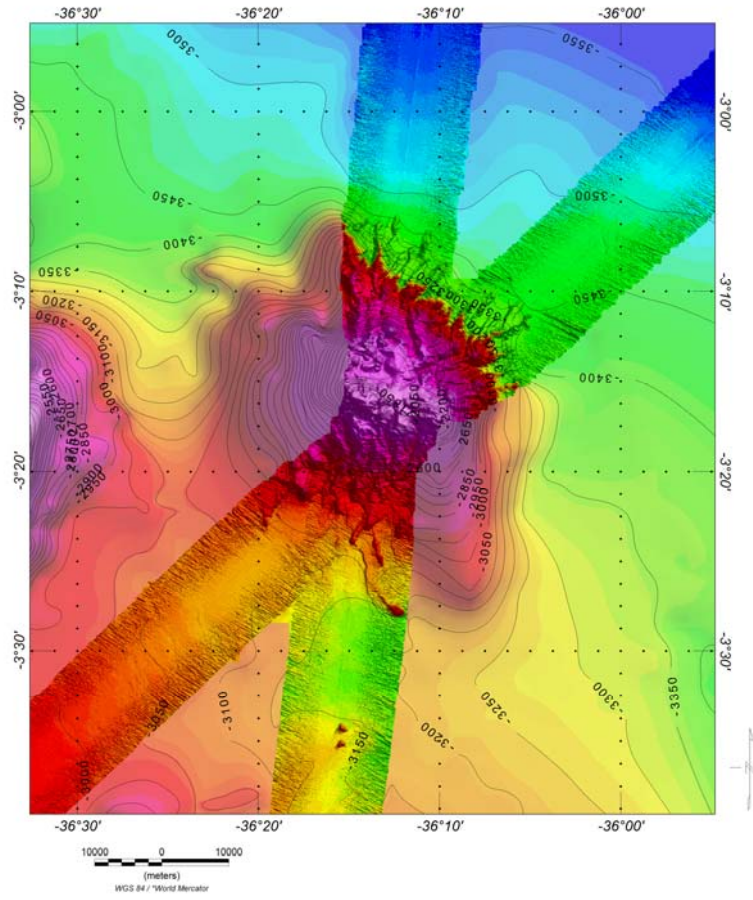
Track line  
— Multibeam  
- - Singlebeam



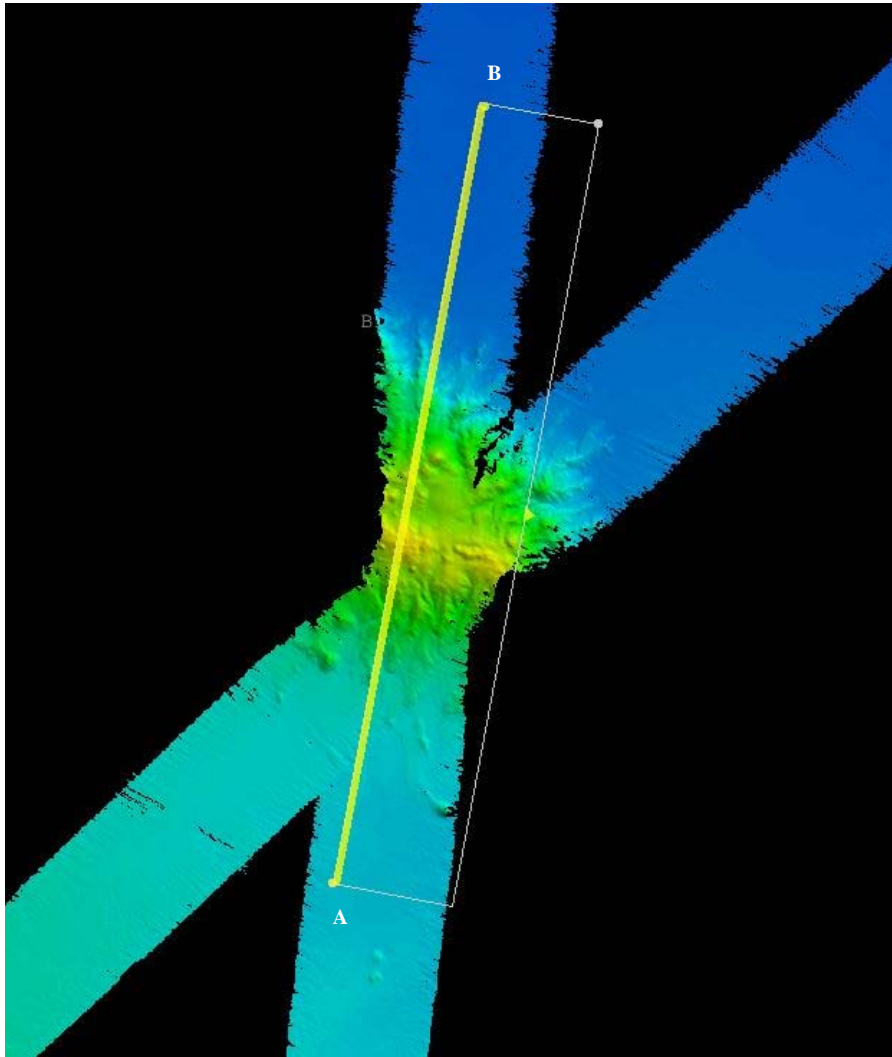
Delimitation of the polygon of Cabugi Seamount



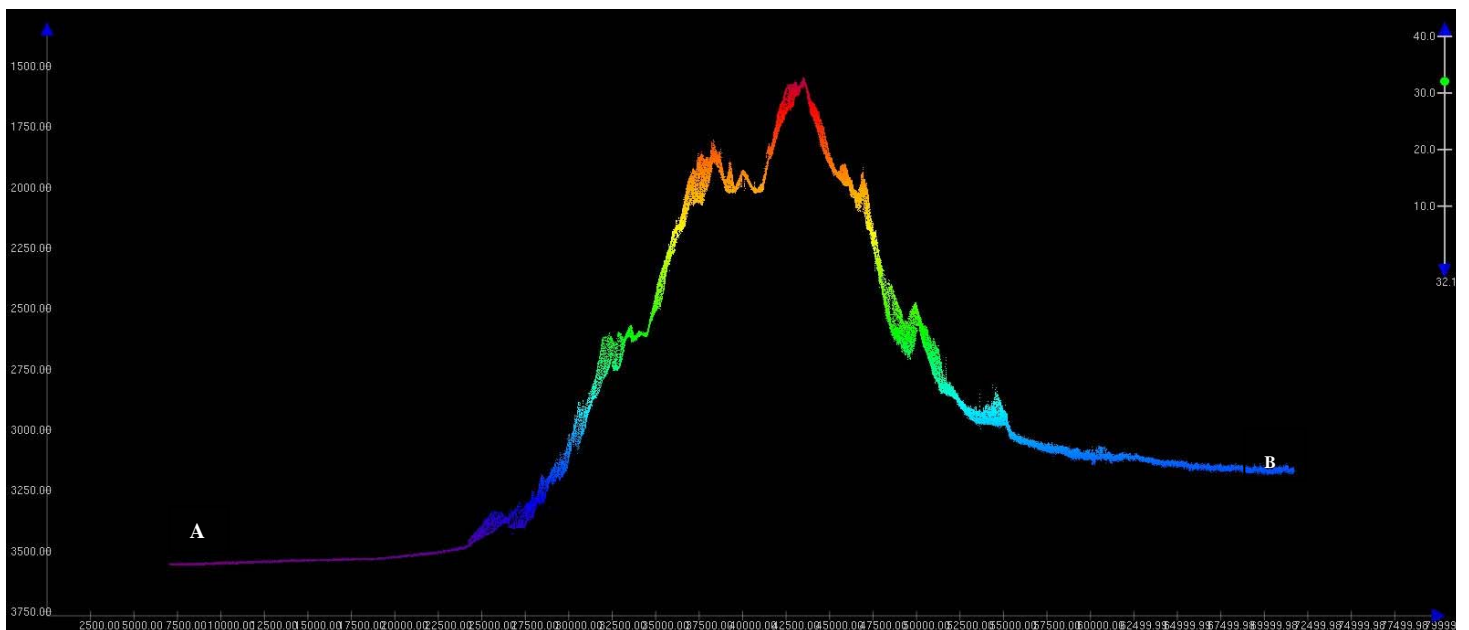
Bathymetric map of the Cabugi Seamount (interval contour: 50 m)



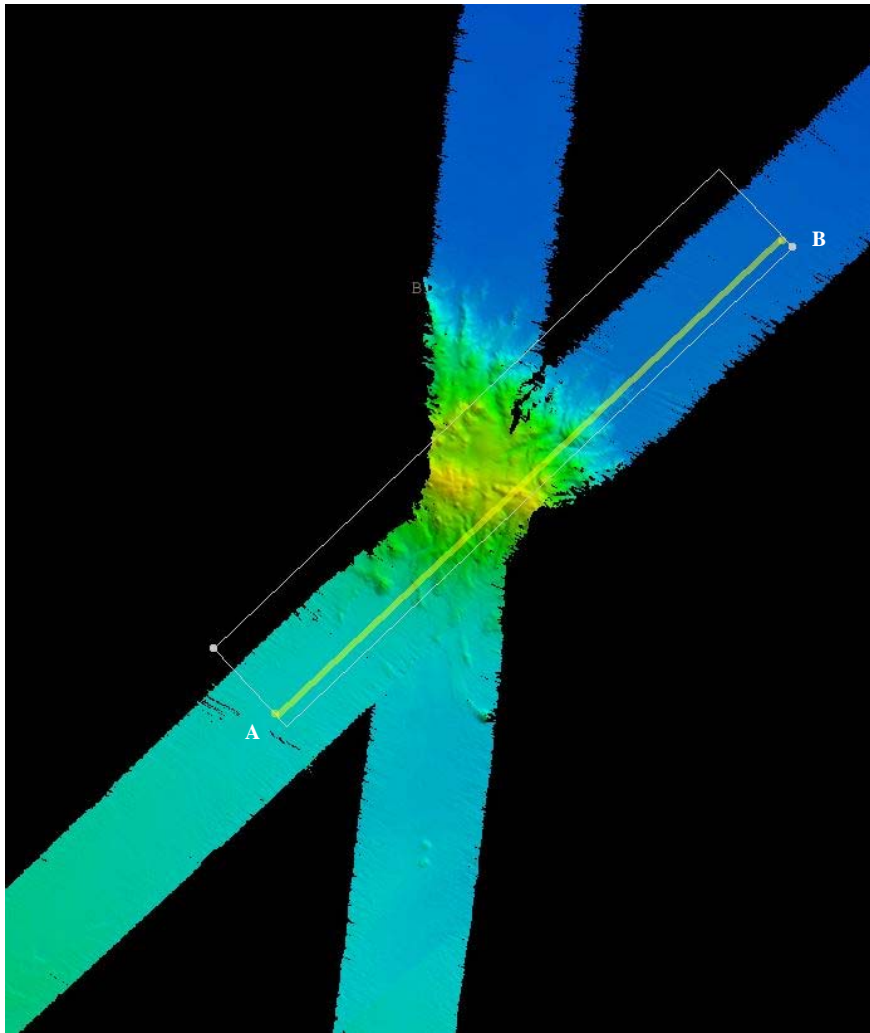
# Multibeam Data Profile 1



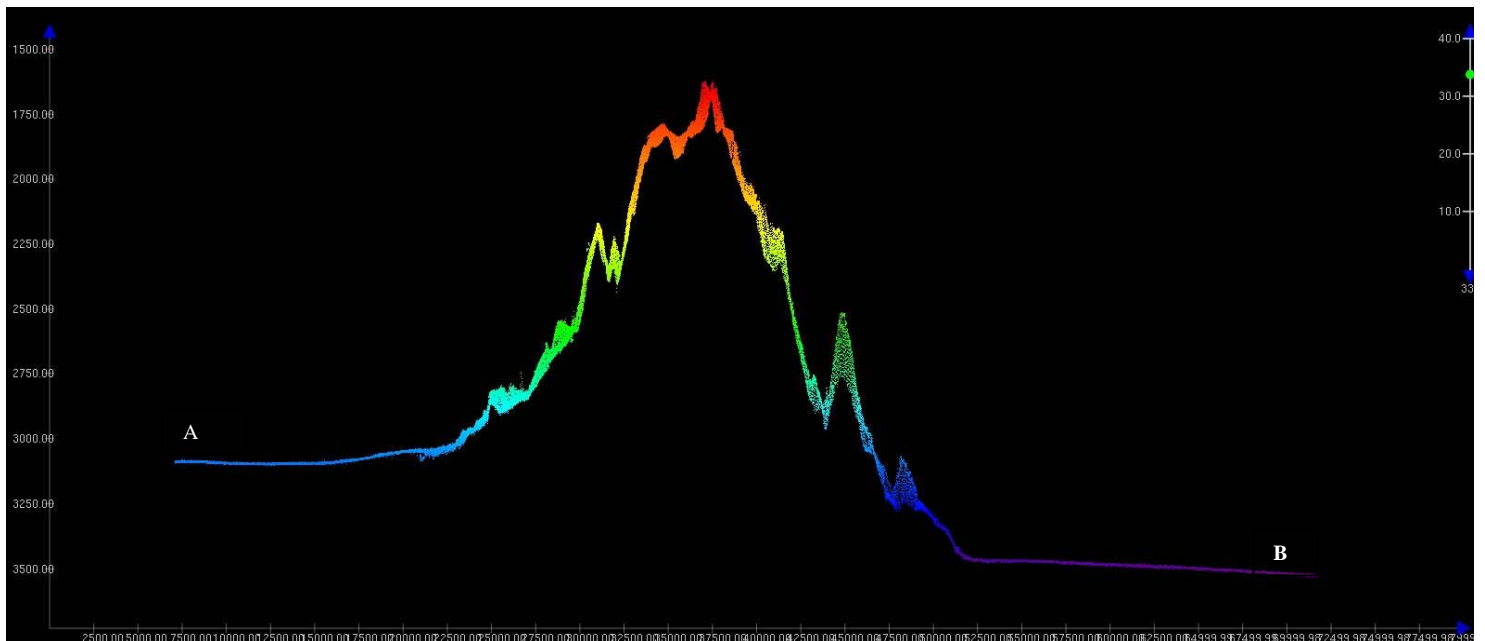
Bathymetric Grid Profile 1 (Application: Caris Hips 8.1)



Multibeam Data Profile 2



Bathymetric Grid Profile 2 (Application: Caris Hips 8.1)



|                     |  |   |
|---------------------|--|---|
| <b>Proposer(s):</b> | <b>Name(s):</b>  | Directorate of Hydrography and Navigation   |
|                     | <b>Date:</b>   | September 2015  |
|                     | <b>E-mail:</b>   | sousafc@hotmail.com   |
|                     | <b>Organization and Address:</b>                           | Directorate of Hydrography and Navigation<br>Barão de Jaceguay Street – Ponta da Armação – Niterói – Rio de Janeiro – Brazil - ZIP code: 24.048-900 |
|                     | <b>Concurrer (name, e-mail, organization and address):</b> |   |