

**UNDERSEA FEATURE NAME PROPOSAL**  
(See NOTE overleaf)

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

<b>Name Proposed:</b>	Touros 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) 03°57.03'S	(Central Point) 035°20.22'W
	3°34.00'S	035°19.37'W
	3°38.20'S	035°14.17'W
	3°43.72'S	035°07.73'W
	3°48.75'S	035°03.27'W
	3°59.28'S	035°02.73'W
	4°04.37'S	035°05.63'W
	4°12.87'S	035°13.35'W
	4°12.58'S	035°22.15'W
	4°08.58'S	035°30.67'W
	4°04.72'S	035°33.65'W
	3°54.18'S	035°32.90'W
	3°50.65'S	035°34.05'W
	3°47.32'S	035°31.55'W
3°43.17'S	035°31.68'W	
3°34.20'S	035°19.30'W	

<b>Feature Description:</b>	Maximum Depth:	3519 m	Steepness :	27° to 7°
	Minimum Depth :	211 m	Shape :	Elongated - Smooth flat top
	Total Relief :	3308 m	Dimension/Size :	72 km X 57 km (approximately)

<b>Associated Features:</b>	Guará Bank, Sirius Bank and Fernando de Noronha Ridge
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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

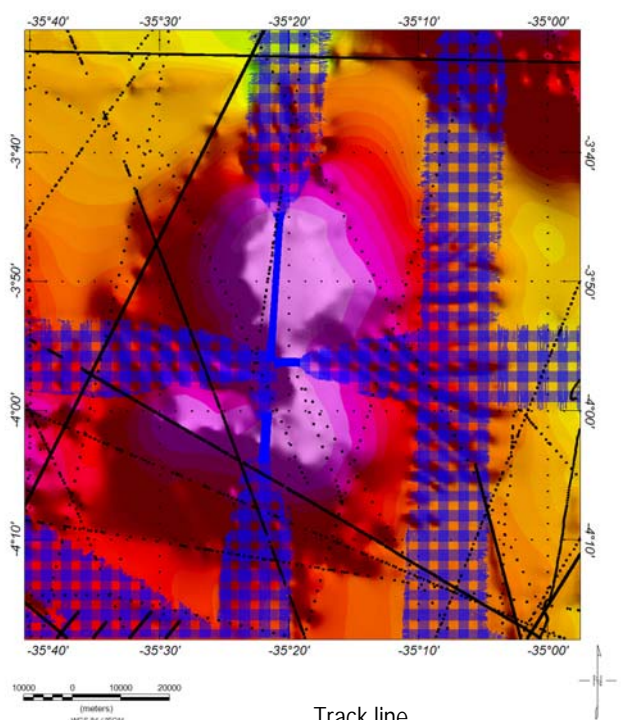
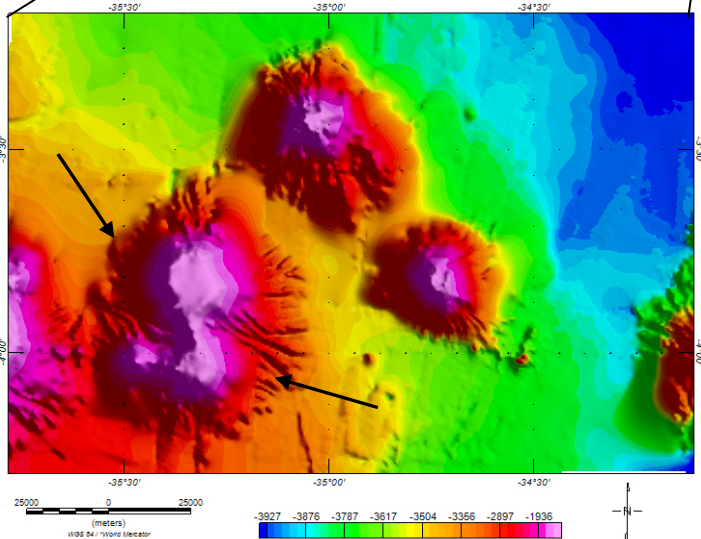
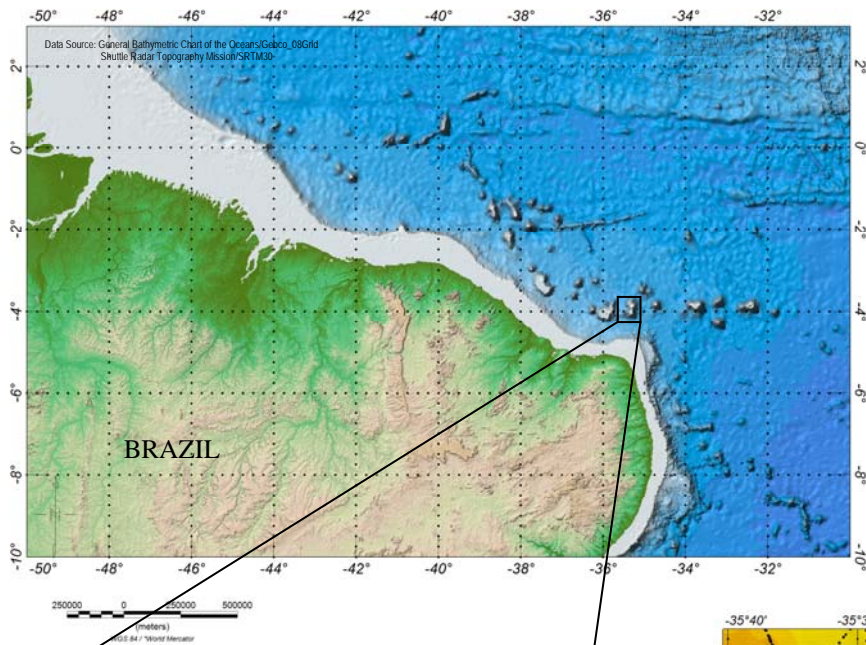
<b>Reason for Choice of Name</b> (if a person, state how associated with the feature to be named):	<p>Touros is one of the main cities located at the Rio Grande do Norte State that stands out for their historical significance related to the discovery of Brazil. In 1501, on an expedition sent by the king of Portugal, the first landing of Portuguese settlers in this coast occurred. One of the commanders of this expedition fixed a colonial possession mark on the Touros beach. This mark, the oldest in Brazil, was made on a marble stone as a shape of a Maltese cross and the Order of the Knights of Christ.</p> <p>Touros bank is located offshore on the north of Touros city and beach.</p>
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<b>Discovery Facts:</b>	Discovery Date:	
	Discoverer (Individual, Ship):	

<b>Supporting Survey Data, including Track Controls:</b>	Date of Survey:	1968/1974/1994/1996/2003/2009/2010/2012
	Survey Ship:	MV Sea Surveyor (Brazilian Continental Shelf Project - LEPLAC) and others singlebeam data (Field Sheets- DHN, Endurance, R/V Hayes, R/V Chain, R/V Argo, Joides Resolution, NHi Sirius, M/V Discoverer)
	Sounding Equipment:	Multibeam - Kongsberg- Simrad EM 122 Singlebeam - Krupp Atlas Deso 25, EA500 - EDO 248, Raytheon PFR 193C - PRIM-3.5,SEC-12, Wide Beam 1 SEC Sweep - PRIM-3.5,SEC-12, Wide Beam 1 SEC Sweep - EPC 9802
	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 Touros Bank

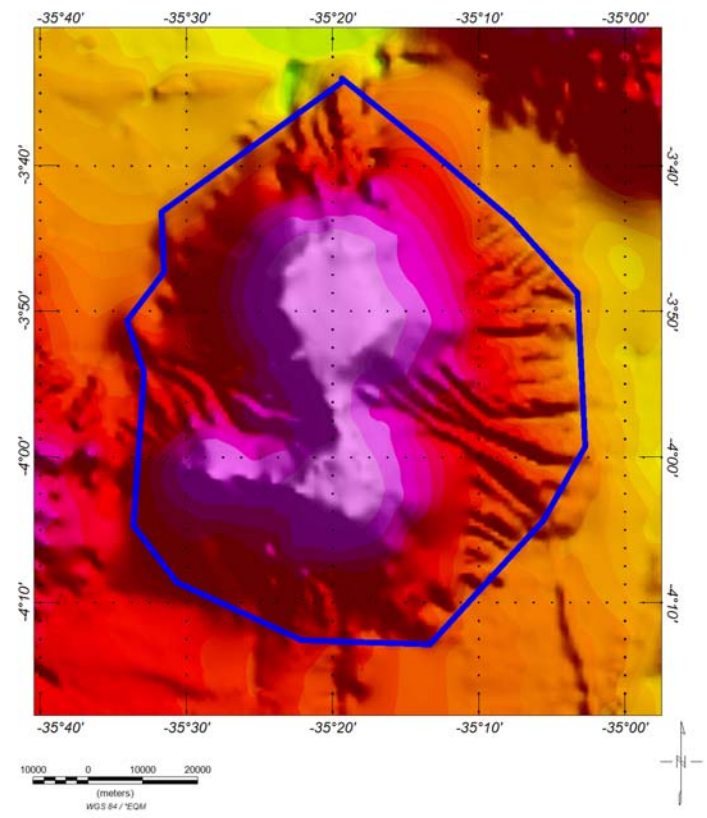
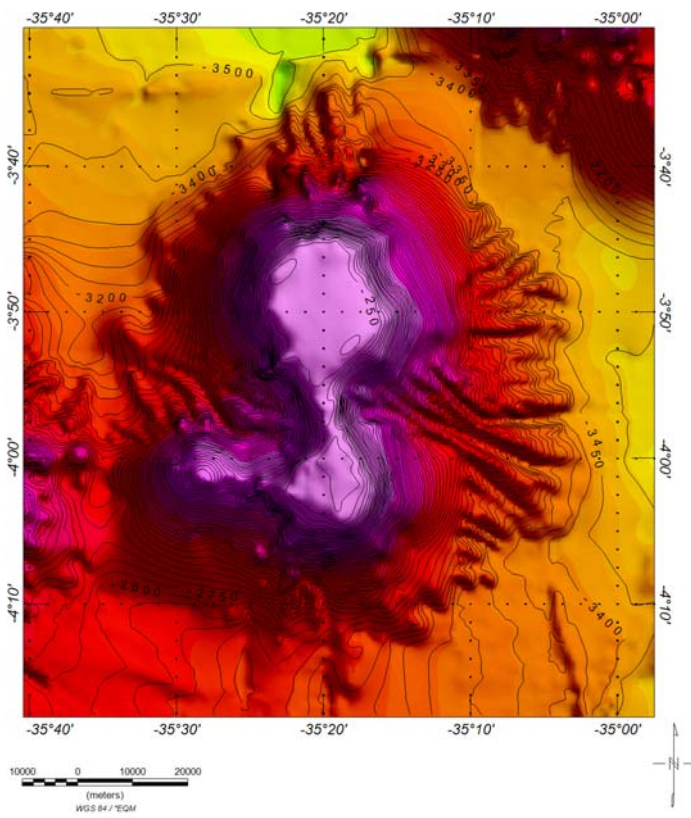


Track line  
— Multibeam  
— Singlebeam

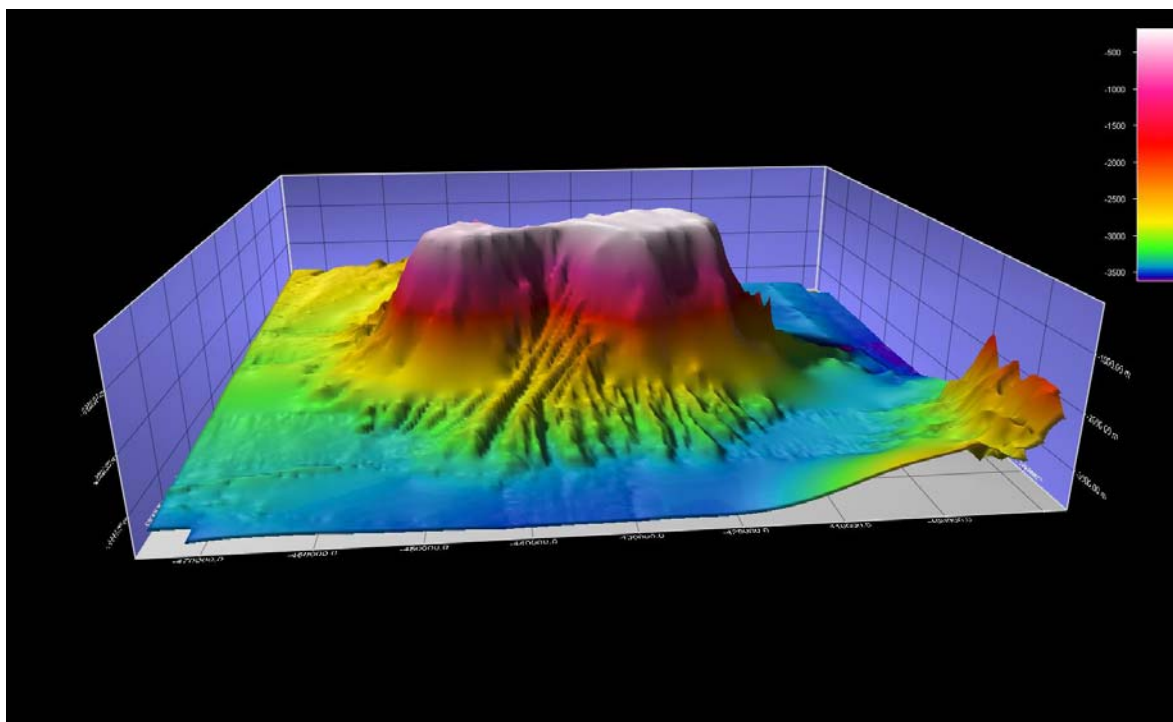


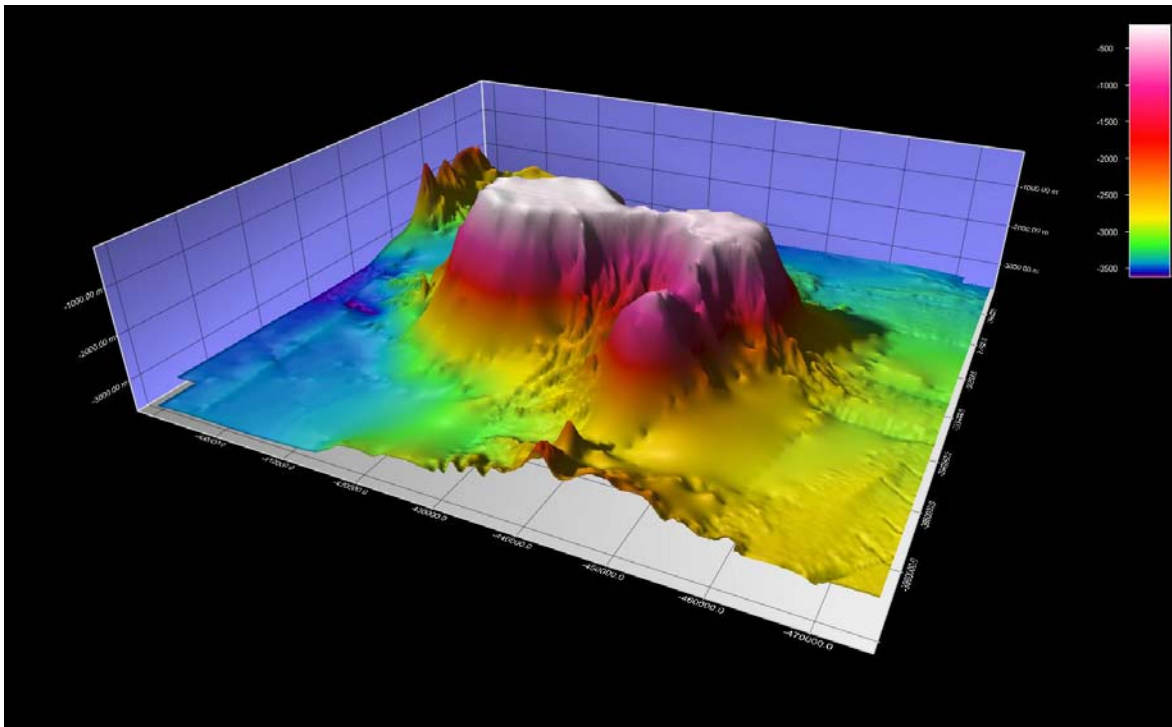
Bathymetric map of the Touros Bank (interval contour: 50 m)

Delimitation of the polygon

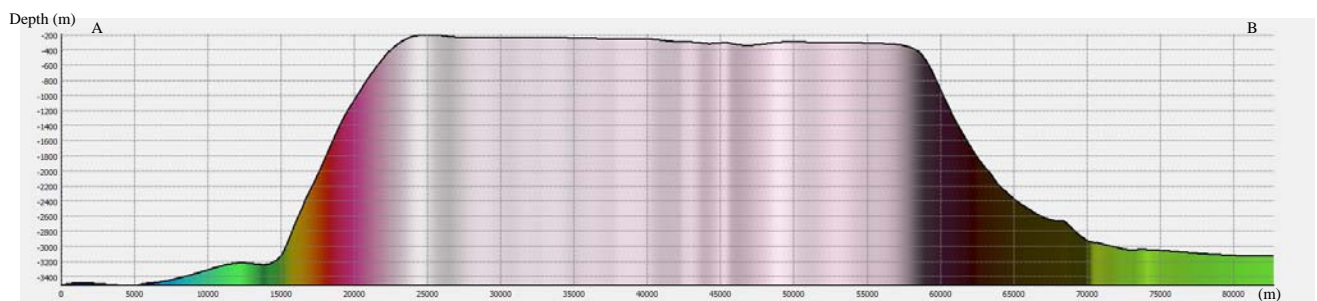
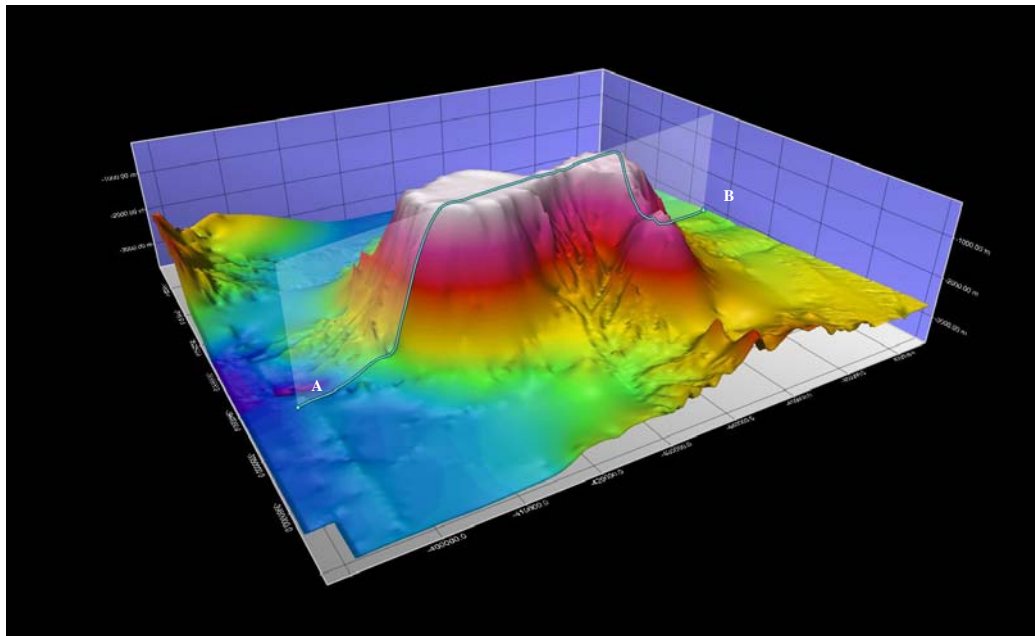


3D - Digital Terrain Model

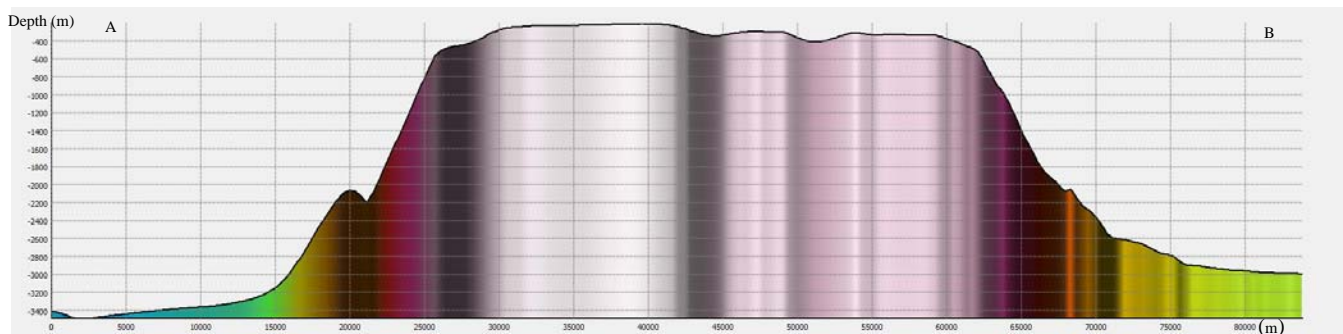
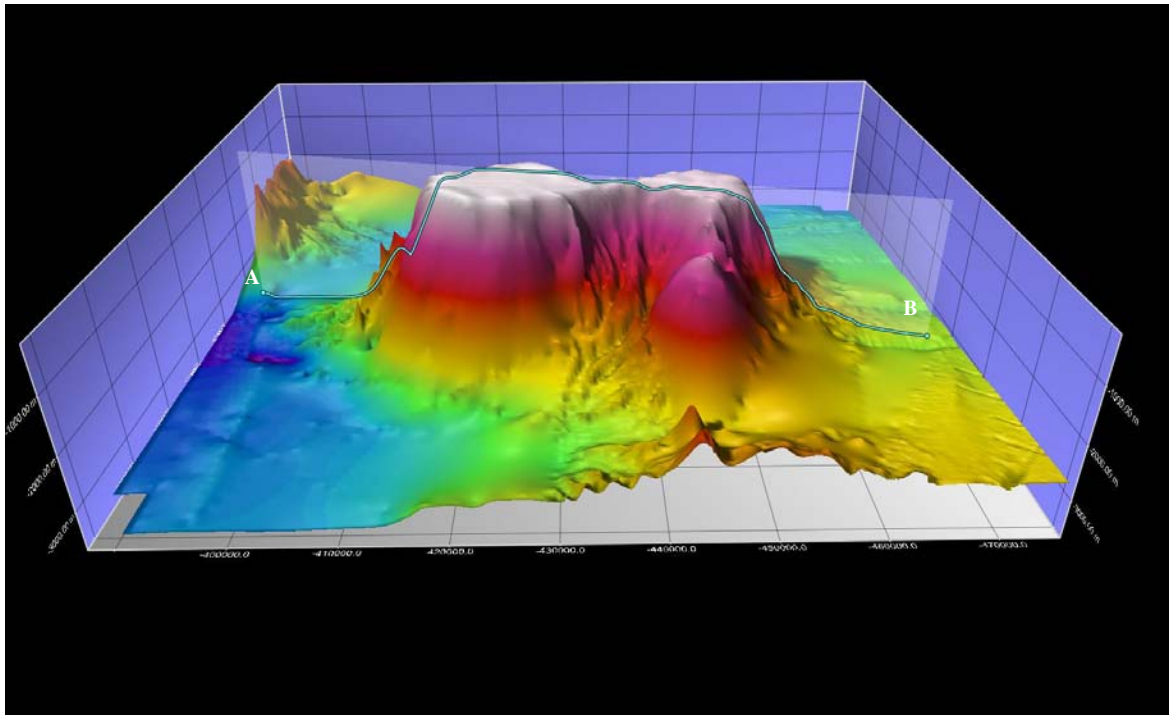




Bathymetric Grid Profile 1 (Application: Fledermaus 7.2.1a)



Bathymetric Grid Profile 2 (Application: Fledermaus 7.2.1a)



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