



HCA13-08.5.1Ac

Hydrographic Commission on Antarctica

National Report by Brazil

HCA 13

Cádiz-Spain

3-5 December 2013

Survey and charting progress in Antarctica since last meeting

- During the 31th Antarctic Commission (OPERANTAR XXXI), performed by the Brazilian Navy Ships ALMIRANTE MAXIMIANO (Polar Ship) and ALMIRANTE ARY RONGEL (Oceanographic Support Ship), bathymetric surveys using single beam and multibeam echosounder were conducted in areas covered by the nautical charts 25120 - King George Bay, 25121 - Admiralty Bay (King George Island) and 25122 - Maxwell Bay (King George Island). Sub-bottom profiler (SBP300) was used and GEBCO surveys took place.

NATIONAL NUMBER	INT NUMBER	TITLE	SCALE 1:	Ed.
25119	9127	Antártica: Ilhas Shetland do Sul - Baía Serratt	1:40 000	2013
25120	9126	Antártica: I. Shetland do Sul - Baía Rei George	1:40 000	2013



Survey and charting progress in Antarctica since last meeting

CELL NUM	TITLE	SCALE	ED.
BR425119	Ilhas Shetland do Sul – Baia Serrat	1:40.000	2013
BR425120	Ilhas Shetland do Sul – Baia Rei George	1:40.000	2013

* - All distributed by IC-ENC and PRIMAR



Planned activities for 2013/14

INT 9150	Elephant Island and approach	60° 45'S 62° 05'S	053°30'W 057°45'W	1:200.000	Fully researched	OcSS	Priority One
INT 9125	Admiralty Bay	62°03.3'S 62°19.5'S	058°12'W 058°40'W	1:40.000	Fully researched	OcSS	Priority Two



Issues that may require HCA Consideration

- ✦ Contacts done with Peru and Chile in order to discuss the cooperation for construction of the nautical charts INT 9125 (Peru) and INT 9151 (Chile)



Any other matters of relevance to HCA

- ✦ The Brazilian ENC plan is being readequated. New ENC will be planned for HCA region.

