



Hydrographic Commission on Antarctica

National Report by

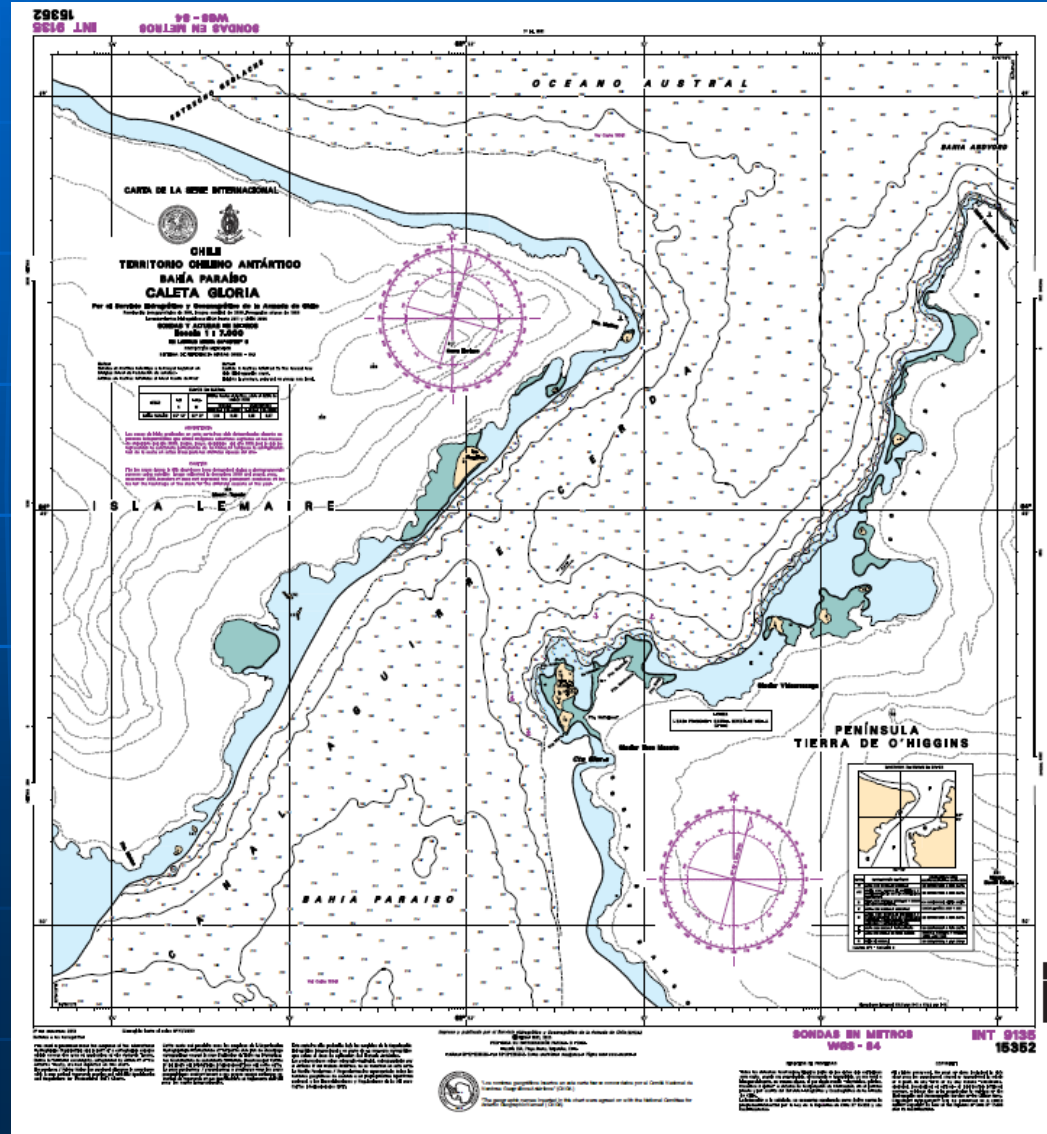
(CHILE)

Survey and charting progress in Antarctica since last meeting

- ✦ new charts produced (INT, national, ENC)

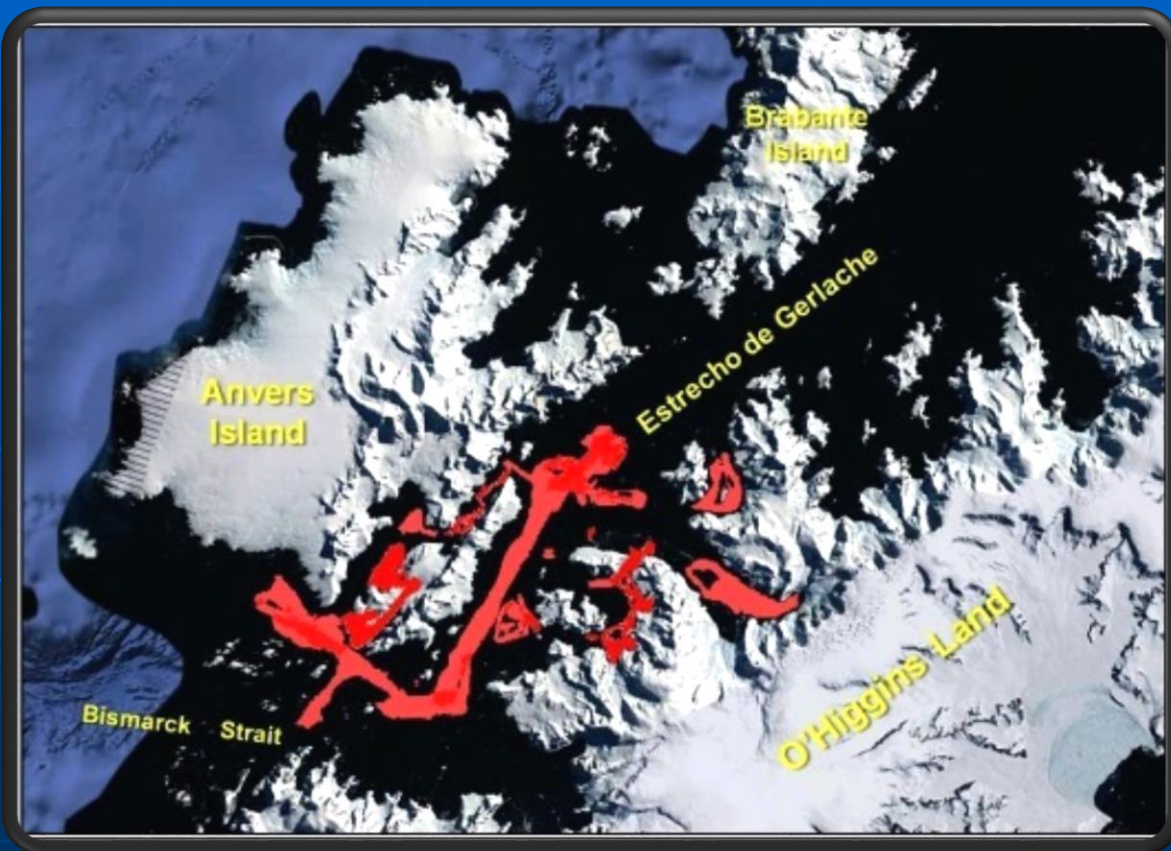
PAPER CHART PRODUCTION

Nautical Chart SHOA Nº 15352 "Caleta Gloria", scale 1:7.000 printed in December 2013, was homologated to a International format (INT 9135).



Survey and charting progress in Antarctica since last meeting

- ✦ Areas surveyed (Period 2015 -2016)



Gerlache Strait

Jan 11th - Feb 17th, 2015

ATF "Galvarino" (Suvey Ship)

Data to produce National Paper Chart N°15340 "Territorio Chileno Antártico - Estrecho Gerlache - Bahía Markmann a Bahía Andvord", scale 1:50.000.

Field test of the ENC associated to Chart N° 15352 "Gloria Cove".

Jan 14th – Feb 10th ,2015

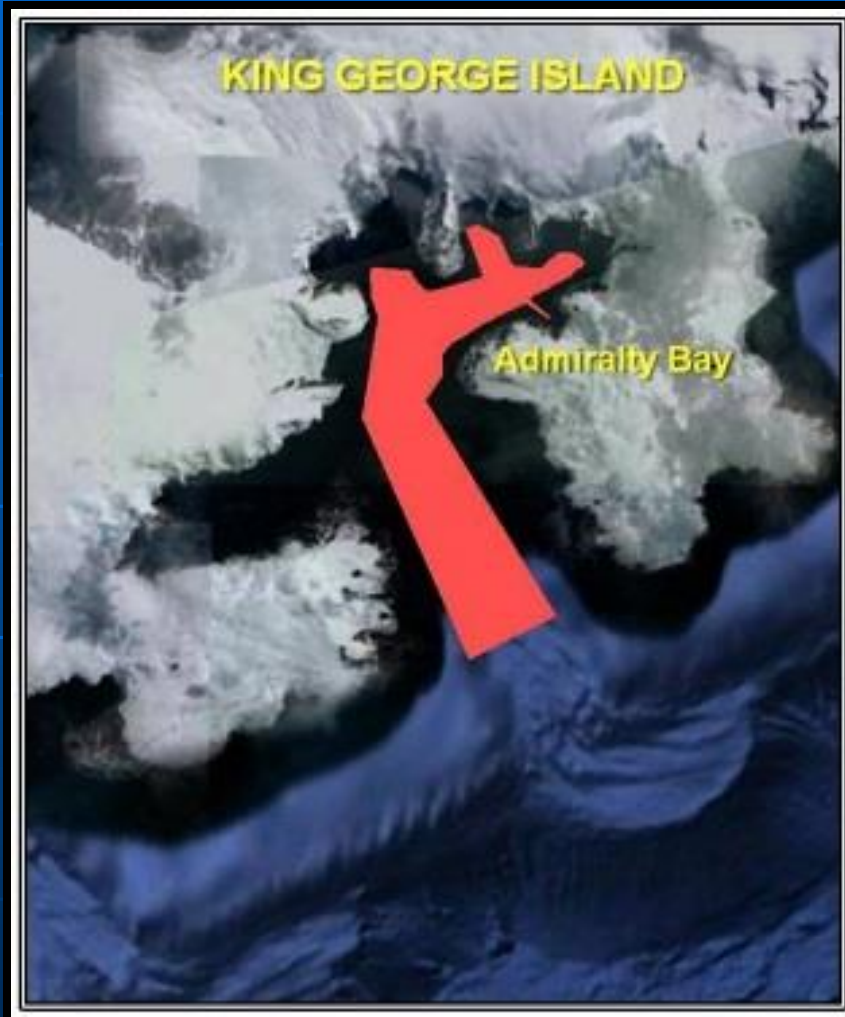
AP Aquiles (Tender Ship)

Data to produce National Paper Chart N°15350 "Territorio Chileno Antártico - Estrecho Gerlache - Islote Useful a isla Wednesday", scale 1:50.000.



Survey and charting progress in Antarctica since last meeting

- ✦ Areas surveyed (Period 2015 -2016)



Admiralty Bay , King George Island , South Shetland Islands

Feb 23th - Mar 31st, 2016

ATF “Lautaro” (Survey Ship)

Data to produce National Paper Chart N°14200 (INT 9151) “South Shetland – King George Island to Livingstone Island”, scale 1:200.000.



Status of Relations with Other Organizations

- Technical advice to the first Colombian Antarctic Expedition for the collection of bathymetric information which could be included into Chart N° 15340 (Int. 9103).
- Chile continues to provide an International Course on Operation on Antarctic Waters. This training is offered mainly to pilots sailing to Antarctica. The course is offered by the Maritime Instruction Centre (CIMAR). Last course was imparted September 29 to October 10, 2015 and was attended by students from Germany, Brazil, Canada, Colombia, Spain, France, Ecuador, New Zealand and Chilean Navy officers. This course will be delivered again from October 17th to 28th on this year 2016.



Planned Activities for 2016 -17

New Charts

- National Nautical Chart N° 15350 “Territorio Chileno Antártico - Estrecho Gerlache - Islote Useful a isla Wednesday”, scale 1:50.000 (INT 9104) will be published on November 2016.
- The publication of Nautical Chart N° 15340 “Bahía Markmann a Bahía Andvord”, scale 1:50.000 (INT 9103) it scheduled for 2017.

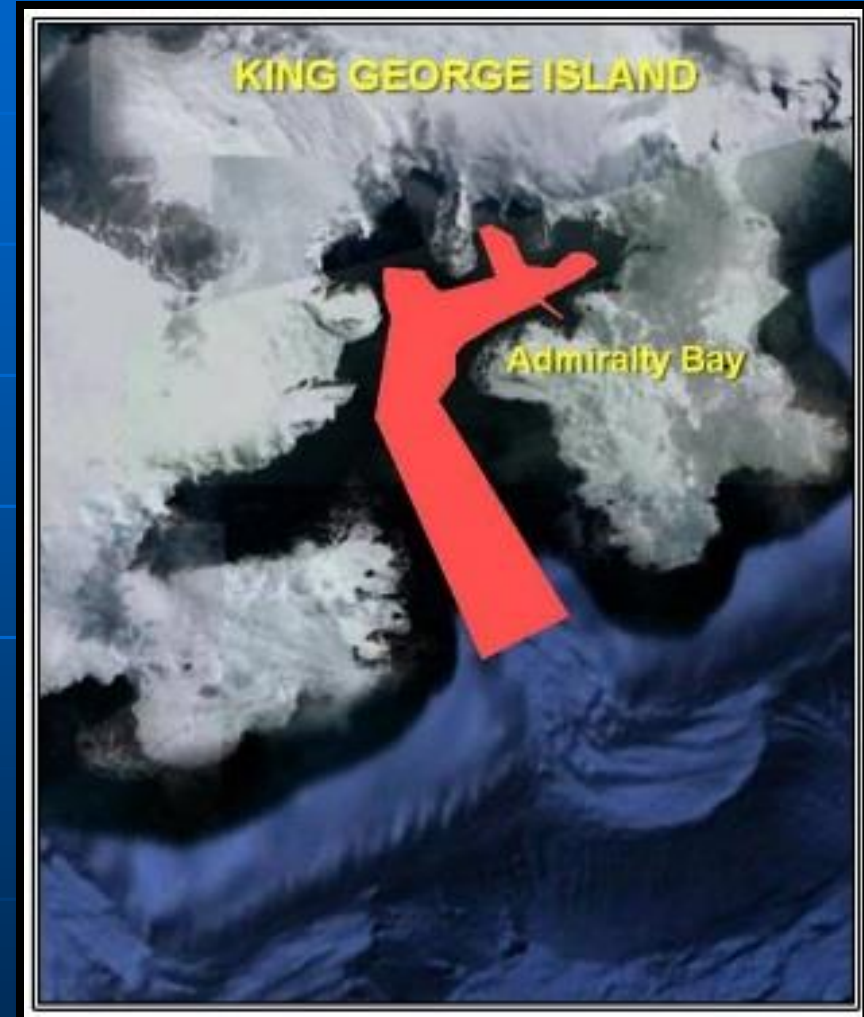


Planned Activities for 2016 -17

New Surveys

- Islas Shetland del Sur. Isla Rey Jorge a Isla Livingston. (Part II)

National Chart 14200 (INT 9151). Period 2016- 2017



Any other matters of relevance to HCA

New Publications and Updates

- SHOA Pub. 3035, “General Instruction for Pilotage in the Waterway of the Chilean Antarctic Territory”. (2nd edition) was published in October 2015.
- SHOA Pub. 3006, “Antarctic Sailing Directions”.
- Temporary notice to Mariners (Nº 11T/2016), for supporting Antarctic Operations and Maritime Security (Relevant information from Fildes Bay Weather Station)



Any other matters of relevance to HCA

Antarctic Geographic Names.

The National Committee of Antarctic Geographic Names continues its work through meetings with other national organizations, determining Geographic names in this area, updating Dictionary, checking the charts of the area and providing advice on the proper use of names.

XXXIX Antarctic Treaty Consultative Meeting 2016.

On the occasion of XXXIX ATCM, Information Paper 97 “Cooperation by the Hydrographic and Oceanographic Service of Chilean Navy (SHOA) in the Production of Nautical Charts in the Antarctic Area” (Program 2010-2020), was presented.





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