

HCA12-07.4Ae

**IHO Hydrographic Committee on Antarctica (HCA)
12th Meeting, Montevideo, Uruguay, 10-12 October 2011**

**REPORT BY THE OCEANOGRUAPHIC INSTITUTE OF THE NAVY
– ECUADOR**

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1-HYDROGRAPHIC OFFICE

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2- SURVEYS

This last summer was carried out a new survey at the north of Dee Island and around of Barrientos Island as is show in the figure No.1.

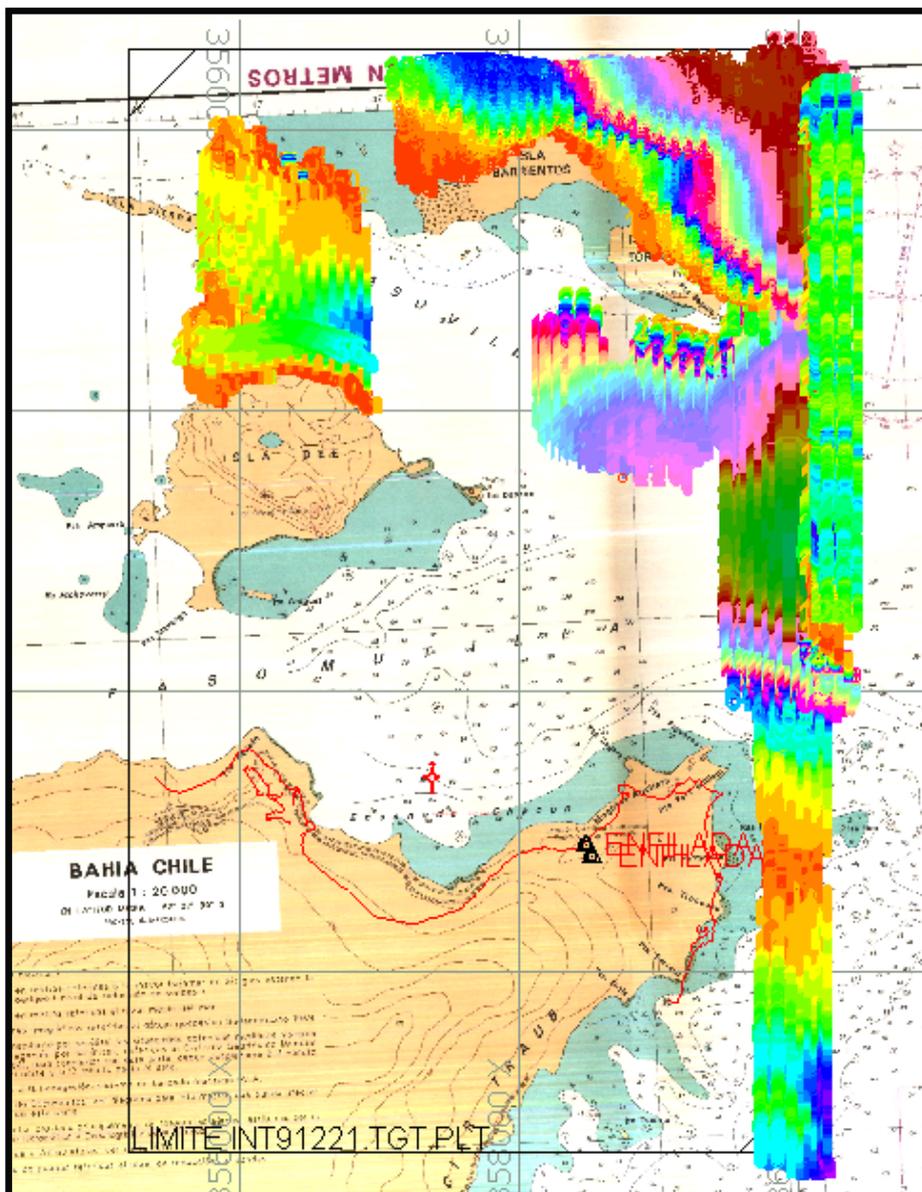


Figure No.1 Surveyed area 2012.

The information collected during this survey has been processed and compiled with the previous surveys in order to produce the Chart INT 9129 and EC 570001.000

Problems detected.

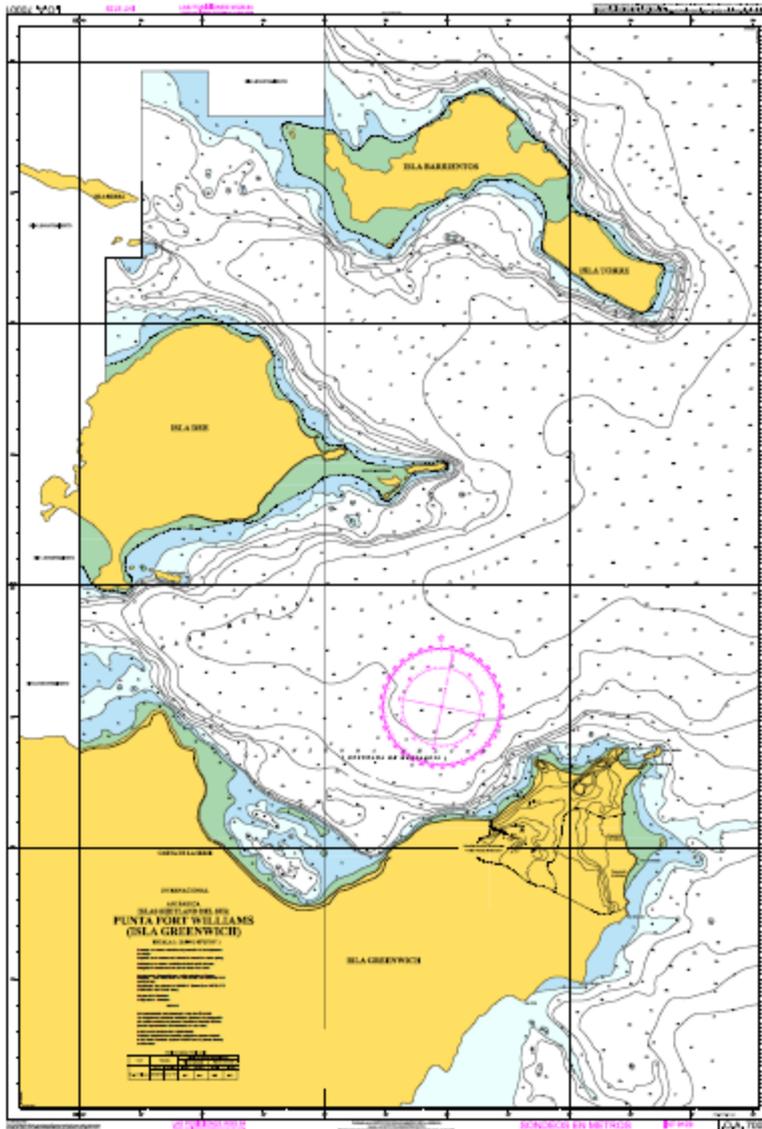
None

3- NEW CHARTS & UPDATE

INOCAR sent the draft of the Chart INT 9129 to IHO for its examination. The corrections of this chart were sent by e mail.

The draft chart INT 9129 at scale 1:7 500, produced by INOCAR, Ecuador was examined by the IHB on the basis of IHO Chart Specifications S-4.

INOCAR fixed all the observations and issued a new Draft Chart INT 9129.



4- NEW PUBLICATIONS & UPDATES

5- MSI

-Existing infrastructure for transmission.

None

-New infrastructure in accordance with GMDSS.

None.

-Master Plan.

None.

-Problems encountered.

None.

6- S-55

Last update: 2008

7- CAPACITY BUILDING

None

8- OCEANOGRAPHIC ACTIVITIES

.-General

- Measurement of surface temperature and conductivity (salinity) in Bahia Chile and Ensenada Guayaquil

-GEBCO/IBC Activities

-Review and harmonization of geographical and undersea feature names at Ecuadorian Antarctic Sector in contribution to SCAGI-SCAR (in progress).

-Tide Gauge Network

None