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



REPORT BY THE HYDROGRAPHY, OCEANOGRAPHY and METEOROLOGY SERVICE of the URUGUAYAN NAVY (SOHMA)



NEW SURVEYS 2012

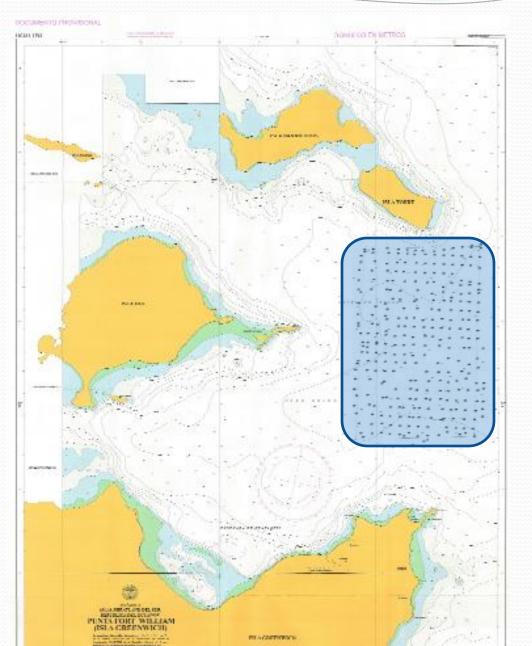


- In the month of February took place a new hydrographic survey in the area between Torre Island (North) and Greenwich Island (South).
- The survey consisted of a Multibeam Bathymetry, by the survey vessel ROU 22 Oyarvide that allowing total coverage of the determined area.
- This survey was requested by the Hydrographic Service of Ecuador (INOCAR) in order to provide new data for the new edition of the chart INT 9129, and was carried out by the Hydrographic Team of SOHMA URUGUAY.
- One Observer from Ecuador was onboard to share this experience.





NEW SURVEYS 2012







Tide Gauge Network



- The Oceanography Department has developed the MARANT Project since 1988. The main objective consists in monitoring the sea level in Maxwell Bay, near Artigas Antarctic Scientific Base (BCAA). This allows the study of its variability in a global scale and contributes to predict tides in Maxwell Bay.
- The data series are taken each year, during summer (between November and March) in hourly frequency with portable equipment (pressure gauge).



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