

# URUGUAY ROUND II

Wednesday 22<sup>nd</sup> 2012

Exploration & Production  
ANCAP

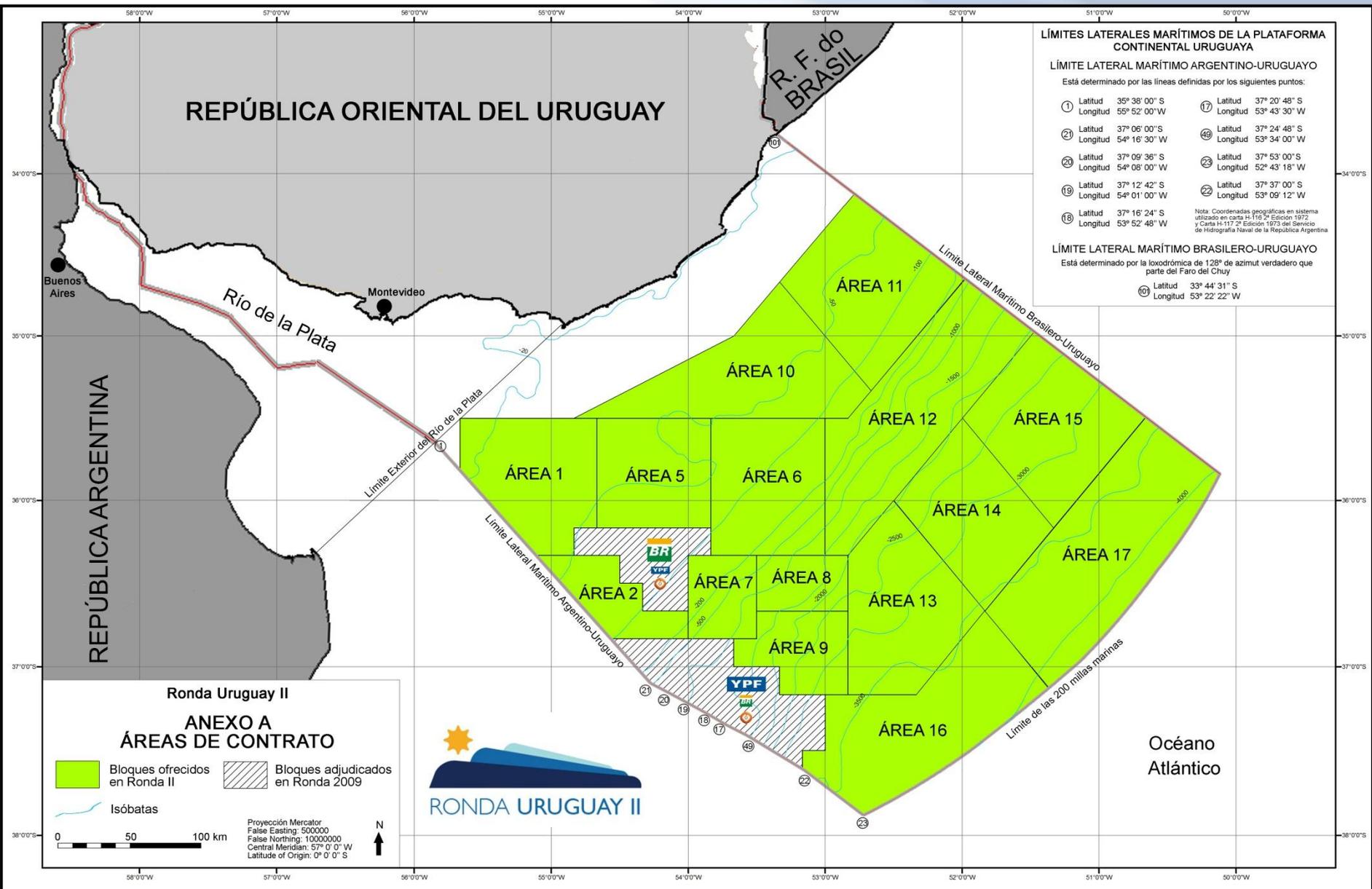
# PURPOSE

- ANCAP is calling Oil Companies interested in carrying out exploration and exploitation of Hydrocarbon activities in the *República Oriental del Uruguay* continental shelf, under Production Sharing Agreements.

**15 offshore areas offered between  
2,000 and 12,000 km<sup>2</sup>**



# OFFERED AREAS



## LÍMITES LATERALES MARÍTIMOS DE LA PLATAFORMA CONTINENTAL URUGUAYA

### LÍMITE LATERAL MARÍTIMO ARGENTINO-URUGUAYO

Está determinado por las líneas definidas por los siguientes puntos:

- |  |  |
|--|--|
| ① Latitud 35° 38' 00" S<br>Longitud 55° 52' 00" W  | ①⑦ Latitud 37° 20' 48" S<br>Longitud 53° 43' 30" W |
| ②① Latitud 37° 06' 00" S<br>Longitud 54° 16' 30" W | ④⑨ Latitud 37° 24' 48" S<br>Longitud 53° 34' 00" W |
| ②④ Latitud 37° 09' 36" S<br>Longitud 54° 08' 00" W | ②③ Latitud 37° 53' 00" S<br>Longitud 52° 43' 18" W |
| ①⑨ Latitud 37° 12' 42" S<br>Longitud 54° 01' 00" W | ②② Latitud 37° 37' 00" S<br>Longitud 53° 09' 12" W |
| ①⑧ Latitud 37° 16' 24" S<br>Longitud 53° 52' 48" W |  |
- Nota: Coordenadas geográficas en sistema utilizado en carta H-116 2ª Edición 1972 y Carta H-117 2ª Edición 1973 del Servicio de Hidrografía Naval de la República Argentina

### LÍMITE LATERAL MARÍTIMO BRASILEIRO-URUGUAYO

Está determinado por la loxodrómica de 128° de azimut verdadero que parte del Faro del Chuy

- |   |
|---|
| ⑩ Latitud 33° 44' 31" S<br>Longitud 53° 22' 22" W |
|---|

## Ronda Uruguay II ANEXO A ÁREAS DE CONTRATO

 Bloques ofrecidos en Ronda II	 Bloques adjudicados en Ronda 2009
--	---

Isóbatas

Proyección Mercator  
False Easting: 500000  
False Northing: 10000000  
Central Meridian: 57° 0' 0" W  
Latitude of Origin: 0° 0' 0" S

0 50 100 km

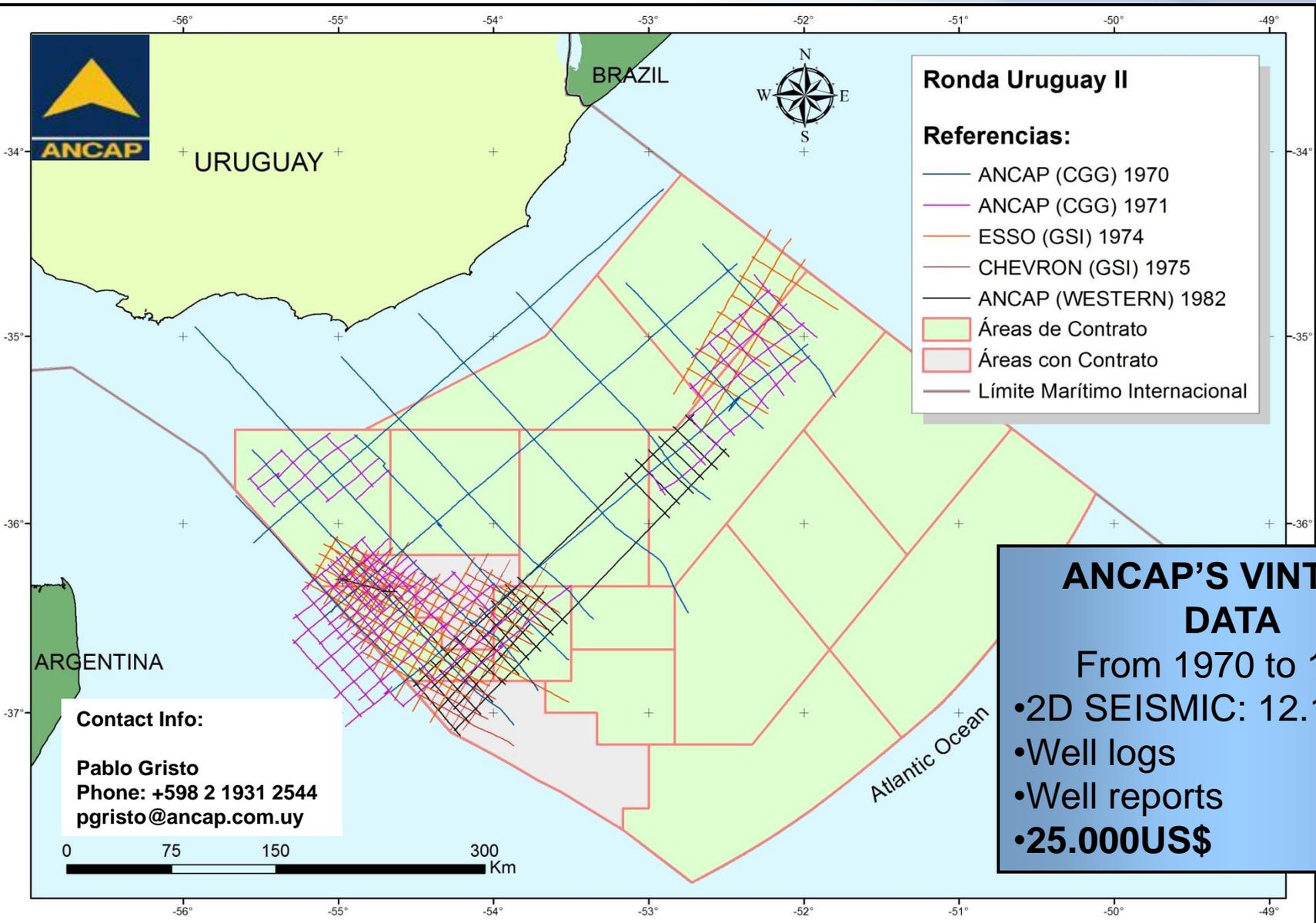
N



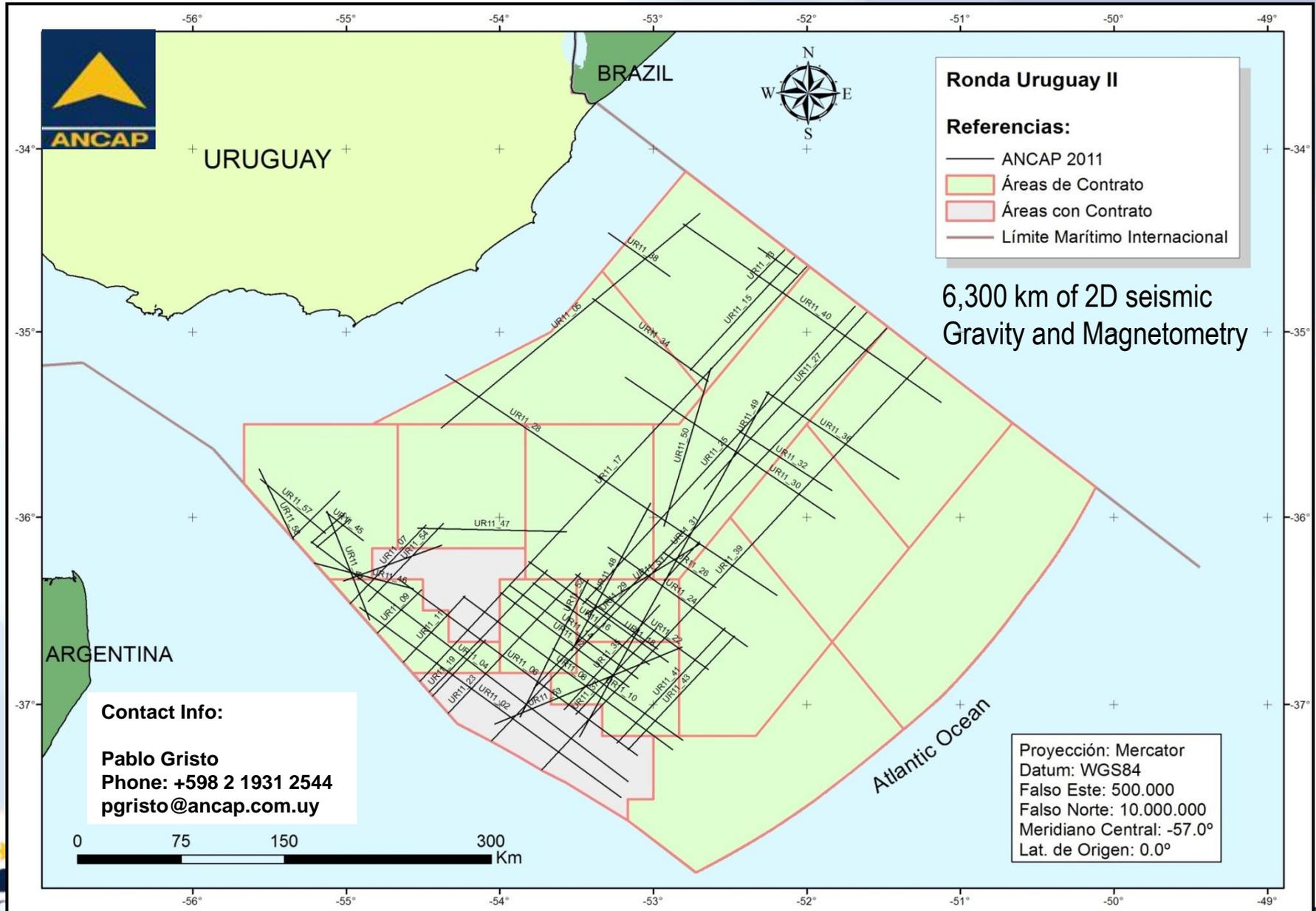
# SCHEDULE

ACTIVITY	DATE
Official Announcement	September, 8 <sup>th</sup> 2011
Submission of Intention Letter and documents for the Qualification of Oil Companies.	September, 8 <sup>th</sup> 2011 to <b>March, 1<sup>st</sup> 2012</b>
Notification of Qualification of Oil Companies	Until March 15 <sup>th</sup> , 2012
Inquiries and clarifications	Until March 15 <sup>th</sup> , 2012
Answers to Inquiries and clarifications.	Until March 22 <sup>nd</sup> , 2012
Submission of proposals.	From March 22 <sup>nd</sup> until <b>March 29<sup>th</sup>, 2012</b> at 14:00, Local time.
Opening of proposals.	March 29 <sup>th</sup> , 2012 at 15:00, Local time.
Definition of the winning proposal of each Area	Not later than 25 <sup>th</sup> September, 2012.

# DATABASE: ANCAP'S "OLD" DATA



# DATABASE: ANCAP'S NEW PROPRIETARY DATA



# ANCAP'S NEW PROPRIETARY DATA

Km of 2D seismic lines	Field Data / Brute Stack (US\$/Km)	Field Data / Brute Stack / PSTM (US\$/Km)
Less than 1000	213	319
1000 a 2000	203	304
2000 a 3000	193	289
3000 a 4000	184	276
4000 a 5000	175	263
5000 a 6000	167	250
More than 6000	159	238



- Only complete lines can be licensed.
- The licensing of Brute Stack lines allows the licensee to get the processed lines by paying only for the difference, for the same lines licensed originally.
- There are discounts for the purchasing additional data packages for Consortiums.
- The licensing of the complete 2D seismic survey includes the Gravimetric and Magnetometric data.

# GEOPHYSICAL MULTICLIENT DATA



BRAZIL



## Ronda Uruguay II

### Referencias:

- CGGVeritas 2002
- CGGVeritas 2007
- CGGVeritas 2008
- Áreas de Contrato
- Áreas con Contrato
- Límite Marítimo Internacional

URUGUAY

**12,000 km of 2D seismic  
Gravity and magnetometry**

ARGENTINA

Atlantic Ocean

### Contact Info:

**Richie Miller**  
**Phone: +1 281 647 0602**  
**Richie.Miller@spectrumasa.com**

Proyección: Mercator  
Datum: WGS84  
Falso Este: 500.000  
Falso Norte: 10.000.000  
Meridiano Central: -57.0°  
Lat. de Origen: 0.0°

0 75 150 300 Km

# Stratigraphic reconstruction of bulk volatile chemistry from **fluid inclusions** in Lobo and Gaviotin wells

**NEW STUDY**



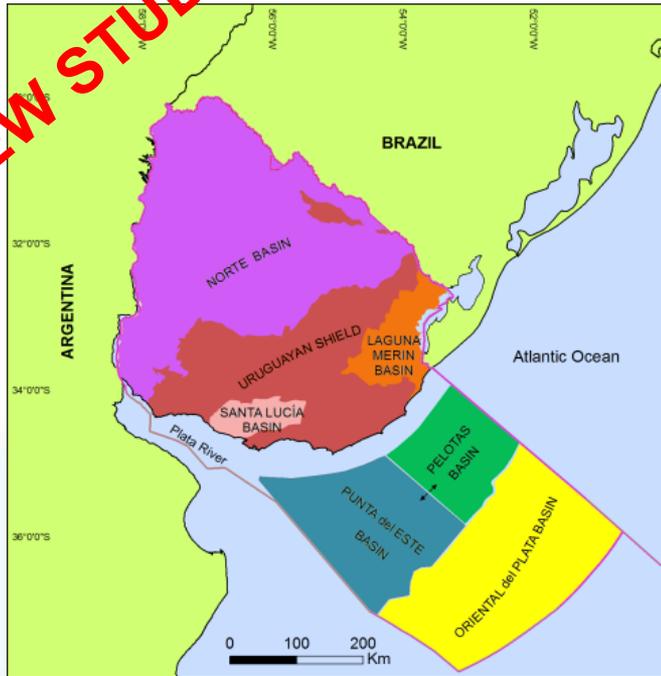
- Photostrat log for each sample
- FIS screening analysis of Lobo and Gaviotin
- Digital files of the volatile geochemistry for each well
- API gravity and temperature data for fluid inclusions identified.

Report prepared by Fluid Inclusion Technology Inc.

Contact Info:  
Douglas Langdon  
Phone: +44 (0) 1492 573059  
d.langton@fittulsa.com

# Petroleum Geology Evaluation of Uruguay

**NEW STUDY**



- Includes core and cuttings sampling of wells for petrography, biostratigraphy and geochemistry (Onshore and Offshore)
- Offshore seismic evaluation and interpretation
- Analogies with similar productive basins (Orange, Brasil & Falkland)

Contact Info:  
Thomas Graff  
Phone: +1 713 3696155  
Tgraf@fugro.com

Report prepared by Fugro-Robertson



# The interest of oil companies in the Uruguay Round II is reflected by the licencing of the available datapackages



*3 companies have already purchased 9800 km of the ANCAP's 2011 2D seismic survey for a total of US\$ 2,000,000*



*9 companies purchased the 2D multient seismic for more than US\$ 35,000,000*



*4 companies already purchased the fluid inclusion study*



*6 companies already purchased the Report of Geology Petroleum Evaluation of Uruguay*

# FINAL REMARKS

- 2 Major Oil Companies already qualified
- Several other are in the process of qualifying
- 10 days remain for qualification deadline
- We are available to help you with any doubts about the qualification process and other issues

Visit Uruguay booth in the International Pavilion for further questions and additional information



*Thank you!!!*