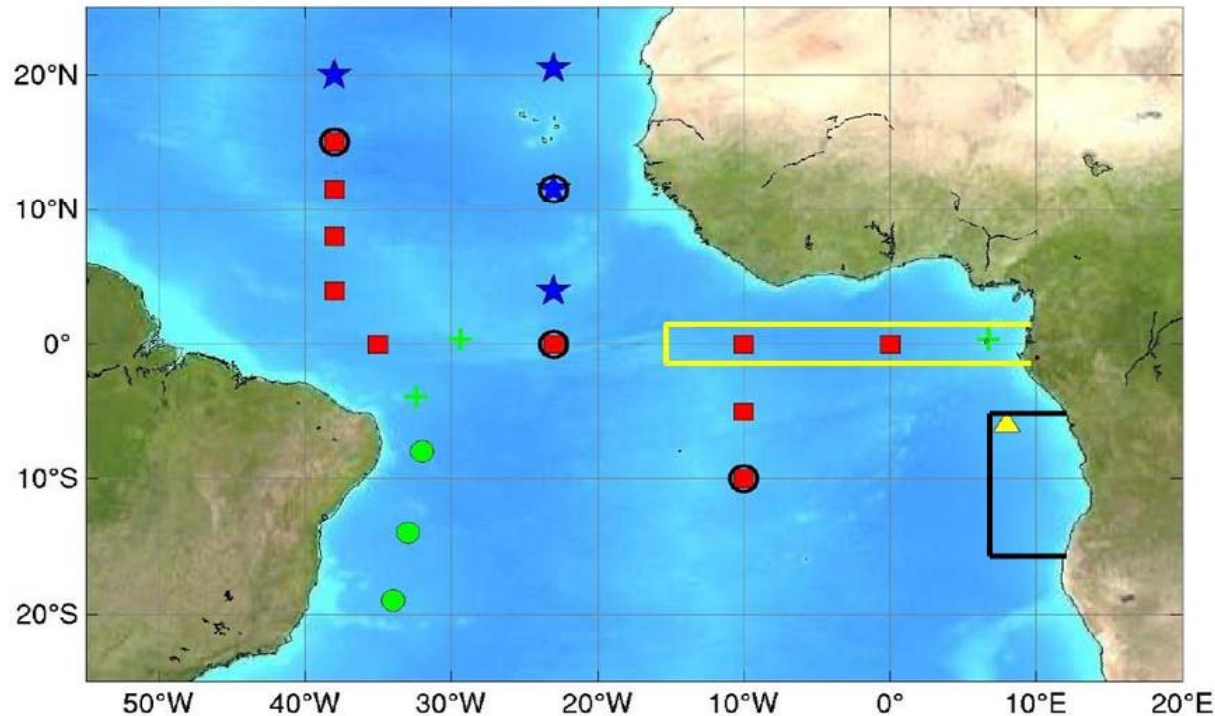


The Extension of PIRATA in the Tropical South East Atlantic

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The PIRATA backbone of ATLAS buoys (red squares), North-East Extension (blue stars), South-West Extension (green circles), South-East Extension demonstration project (yellow triangle). The TSA zone (6°S-16°S; 8°E-African coast) and the EEA zone (1°N-1°S; 15°W-African coast) used later are indicated by black and yellow lines respectively (adapted from Bourles et al. 2008)

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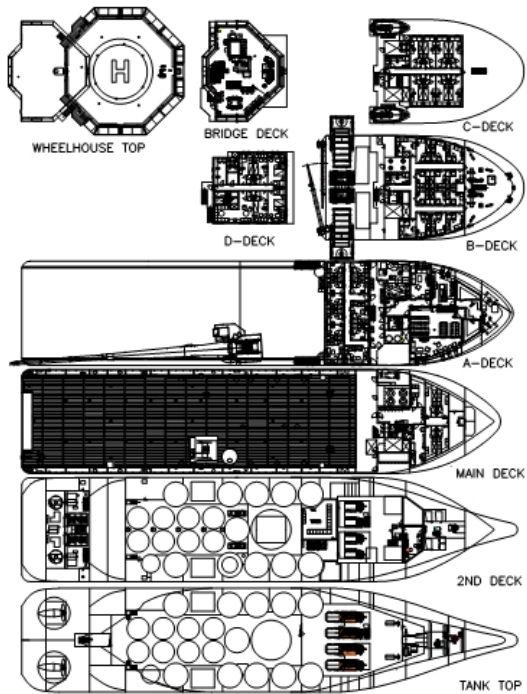
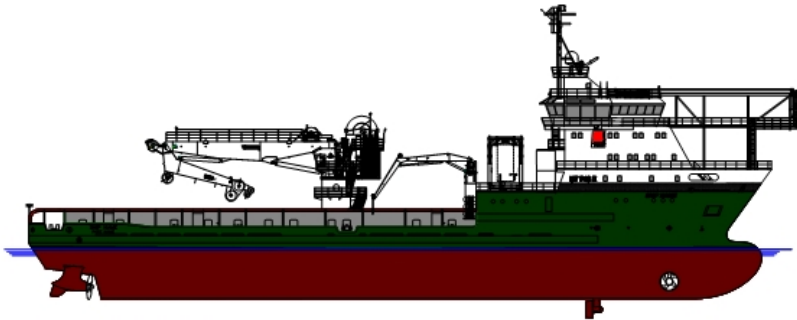
NSF
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Committee for the extension of PIRATA in the Tropical South East Atlantic (Angola, Namibia, South Africa) set in 2000.

Demonstration project in 2006/2007. Mooring bought by the region. Mooring deployed and recovered during PIRATA/EGEE cruise

We are actively looking for fund for a permanent extension or at least a three years pilot project. We are in most “big” proposals in South Africa.

Latest development: Total wants in.



Block 17, near CLOV field:

Geographic Coordinates 7°26'-7°29' S / 11°30'-11°40' E

Pirata SE Extension mooring was at 6 S 8 E.

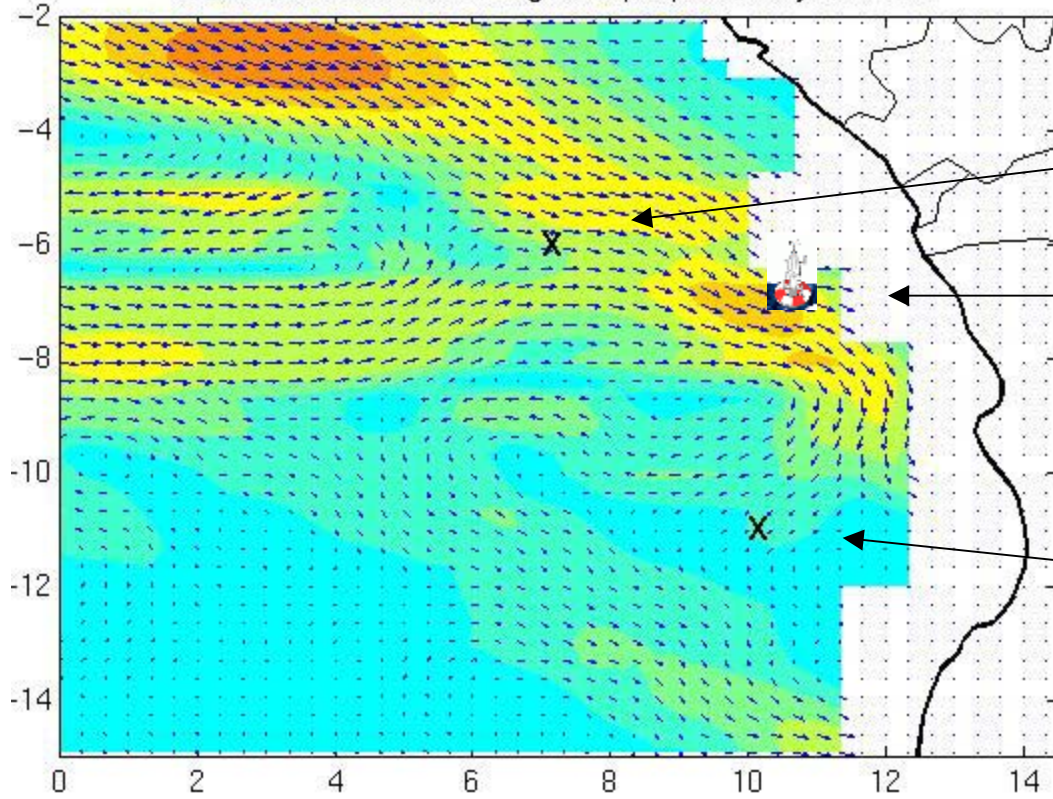
Water depth 1000m-1400 m

The CLOV fields are located in the Eastern part of Block 17, approximately 200 km from the coast of the Republic of Angola and about 25 km NW of Girassol.

The CLOV Project develops fields within the Cravo, Lirio, Orquidea and Violeta Development Areas. The water depth over the CLOV area ranges from approximately 1050 m (Violeta) to 1350m (Cravo-Lirio).

Sea bottom conditions are similar to those of Rosa and Girassol with a regular downward slope in SW Direction of 2%.

Mean 2002–2005 absolute geostrophic velocity: Jan–Feb



Pirata SE extension Kizomba

Total proposal

Second location proposed during the feasibility study (2003) but never occupied