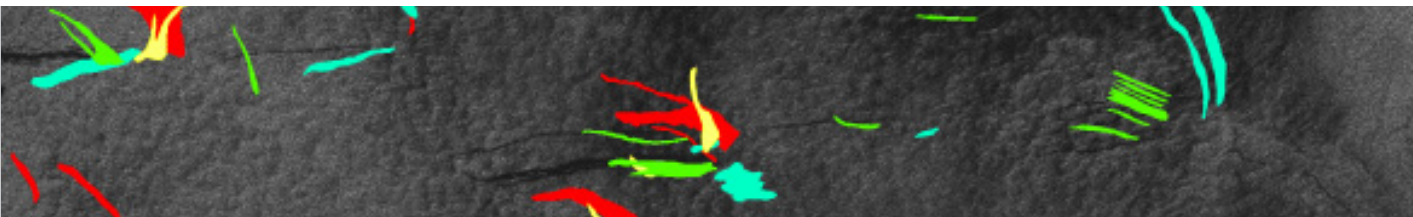




2011 Seepage Study - Tanganyika



As a world leading satellite remote sensing service provider Fugro detect, interpret, classify and monitor natural seepage and pollution slicks occurring in offshore environments

Lake Tanganyika Block Release 2011

In April 2011 the Government of the United Republic of Tanzania opened its northern acreage of Lake Tanganyika (10,000km²) for exploration bids.

Lake Tanganyika, along with Lake Albert, Lake Edward and Lake Malawi, make up the East African Rift Lakes system. These lakes are joined by the oil-rich Albert Basin and consequently have already been of interest for oil and gas production, with significant finds being made in the Southern extent of the Lake.

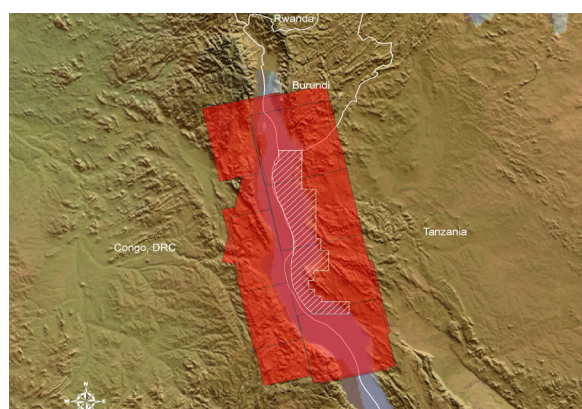
Exploration in Lake Tanganyika has so far been concentrated in its southern extent. The use of oil slick data provided by Fugro NPA Limited could help to focus exploration efforts in the largely unexplored northern extent of the lake.

Multiple pass SAR data over these blocks have already been interpreted by Fugro NPA as part of the Global Offshore Seepage Database (GOSD). The work has yielded some exciting seepage slick results in this region which enhances the potential for significant new petroleum finds.

The closing date for bid applications is 7th June 2011.

Data Coverage

- Fugro NPA currently has 38 interpreted SAR scenes covering the license block area along the East coast of Lake Tanganyika. This high quality imagery provides at least five times coverage over the license block area.
- Fugro NPA have mapped over 247 slicks in the coverage region shown above with approximately 30 of these being high ranking seepage slicks.
- Fugro NPA can provide additional coverage upon request.



Archive coverage over the 2011 Lake Tanganyika, Tanzania block release. White striped region: license block area. Red: FNPA archived coverage.

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