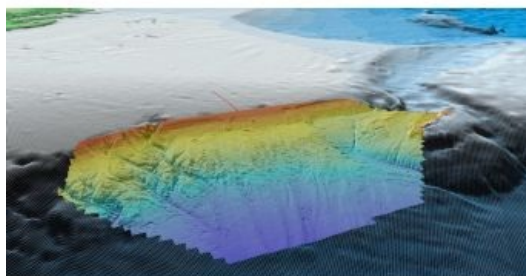


Fugro Acquires Data in Offshore Eastern Canada Seep Hunting Programme



Fugro has successfully completed the geophysical acquisition portion of a 2018 Carson Basin seep hunting programme in offshore eastern Canada. The work scope covers an area of 18,875 square kilometres in water depths from 300 to 3,300 metres in this frontier region offshore Newfoundland. From its deep-water survey vessel, 'Fugro Searcher', Fugro acquired [multibeam echosounder data \(bathymetry, backscatter intensity and water column\)](#) and [sub-bottom profiler](#) data. The data was used to interpret [geologic features and optimise target selection for geochemical sampling](#) and heat flow measurements.

The second portion of the programme – coring for geochemical sampling, shipboard geochemical screening analyses and heat flow measurements – commences in August, once targets are agreed upon by geoscientists at Fugro and Nalcor Energy, an investor in

the programme. Shore-based, advanced geochemical analyses, including isotopes and biomarkers on selected samples, will be coordinated by Amplified Geochemical Imaging, Inc., Fugro's partner on this project.

Frontier areas

Highlighting the successful licensing of Fugro's nearby Orphan Basin dataset from the 2017 programme, Steve Carter, Fugro's Multiclient Data Licensing Manager, also cited oil finds in the area and expressions of interest by several companies in this year's programme as indicators that the oil and gas industry is rebounding. "International E&P companies are eager to be at the forefront of exciting frontier areas like offshore eastern Canada and Fugro's success in analysing and interpreting hydrocarbon potential in such areas enables us to lower costs and risks and reduce exploration uncertainties," he added.

The data package and final, integrated report will be available in early 2019; these will help exploration and production companies to evaluate lease options for Newfoundland and Labrador's 2019 licensing round later that year.

These data will continue to be useful throughout the life of the field for any clients purchasing data licences. A variety of further investigations – establishing environmental baselines and habitat mapping, evaluating seafloor geohazards, and preliminary planning for field development – ensures the data will deliver long-term value to these companies.

In offshore Newfoundland and Labrador, purchases of geoscience data programmes in advance of a licence round may be eligible to be applied to the work commitment bid in the event of a successful bid in the licence round.