Fugro has been awarded a contract by Esso Exploration and Production Guyana Limited, an ExxonMobil affiliate, for survey services at a deepwater field development offshore Guyana. The contract provides for autonomous underwater vehicle (AUV) geophysical survey and an environmental baseline survey, along with shallow geohazard and geotechnical coring. The discovery of more than 295 feet of high-quality, oil-bearing sandstone reservoirs in the Stabroek Block of the Liza Field represents a significant deepwater production find in the Guyana-Suriname basin.

Fugro will acquire, process and analyse high-quality AUV multibeam bathymetry, sidescan sonar and sub-bottom profiler data, as well as environmental and geological/geotechnical samples, providing seabed and shallow sub-seabed information to support the initial development of offshore structures in the field. The survey will cover an area of approximately 640 square kilometres in depths reaching 2,800 metres.

Patrick Lee, P.E., CPE. Aust., Arctic geotechnical engineer at ExxonMobil said the ability to provide all relevant expertise and skilled personnel to undertake this complex project highlights Fugro as the right company for this job.

Melissa Jeansonne, vice president at Fugro added Fugro has executed numerous high profile, large scale, and remarkably successful geophysical and geotechnical programmes throughout the globe, including many of the largest surveys in the oil and gas industry, and they look forward to continuing this model of excellence in the Guyana-Suriname basin.

https://www.hydro-international.com/content/article/fugro-wins-auv-survey-contract-for-deepwater-development