

Geotechnical Survey Success for UTEC

UTEC Geomarine, UK, has successfully completed a significant geotechnical survey programme in the West of Shetland region. The work was carried out for BP on the Quad 204 development and involved the utilisation of UTEC Geomarine's ROV-deployed geoROV CPT and sampling system. The project was conducted in conjunction with Subsea 7 who provided vessel and ROV support services.

For the first time, geoROV was used in conjunction with UTEC Geomarine's recently developed geoREACT suction anchor tooling skid. As part of the programme, multiple CPTs, cyclic T-bars and undisturbed sampling tests, together with advanced laboratory testing, were performed at precisely defined locations for the purposes of flowline and subsea structure design.

UTEC Geomarine reports that, during the operation, high-quality seabed geotechnical data was efficiently gathered from locations that would in many cases be inaccessible to otherwise conveyed geotechnical devices.

<https://www.hydro-international.com/content/news/geotechnical-survey-success-for-utec>
