

In-situ testing

GÉOTEC has a wide range of investigation instruments and drilling rigs (80) to provide sensible solutions even in the most complex cases:



Offshore jack-up platform

IN-SITU TESTING

Geotechnical surveys : auger, destructive drilling with or without sampling, percussion, rotopercussion drilling, core sampling:

IN-SITU TESTING: pressuremeter, dynamic and static penetrometer (CPT), phicometer, scissometer, dilatometer, standard penetration test (SPT);

INSTRUMENTATION: piezometers, inclinometers, settlement gauges, extensometers, interstitial pressure cells, profilometers;

WATER TESTS: Lefranc, Lugeon, Nasberg, Matsuo, pumping tests, impulse tests for soils with very low permeability ($K < 10^{-9} \text{ m/s}$),

RIVER AND OFFSHORE FACILITIES

ONSHORE AND OFFSHORE EQUIPMENT

3 river jack-up platforms and

1 offshore jack-up platform (25 m piles)