



RIG DATA SHEET

BERYL (IGS10)

4 August 2020



Purpose-built rig on Mercedes Benz Atego 4WD Base

Year Built: 2007

On-board broadband and wifi hub

High Accuracy GNSS GPS on board

Mass ~15t

W=2.4m L=7.5m H=3.4m (roof up)

Push capability 150kN

Test Types:

- CPT and CPTu and Seismic CPTu
- Tee-Bar and Ball Cone
- DMT and SDMT and SPDMT (P-waves)
- Direct-Push Vane Shear

Also:

- Installation of VWP Piezometers
- Installation of Casagrande Standpipes
- In Situ Permeability (coarser soils)
- All IGS Sampling