



SOCOTEC

PLANT INFORMATION – TRUCK CPT UNIT (GINAF)

Cone Penetration Tests (CPT) are carried out using twenty tonne capacity hydraulic penetrometer equipment mounted on ballasted vehicles. SOCOTEC UK is accredited by the United Kingdom Accreditation Service (UKAS) to undertake electric friction and piezocone testing as detailed in its UKAS schedule, Laboratory No 1157.

All CPT vehicles are fitted with a computerised logging system which displays a continuous graphical record of the measured data against depth. Data plots can be produced and supplied to the Client in the field upon completion of the testing.



TRUCK MOUNTED PENETROMETER

Road going truck mounted unit with enclosed cab and CPT rig. Ideal for typical drive on access, as well as sites with a security risk.

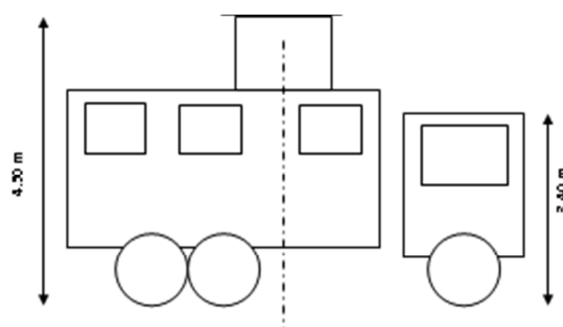
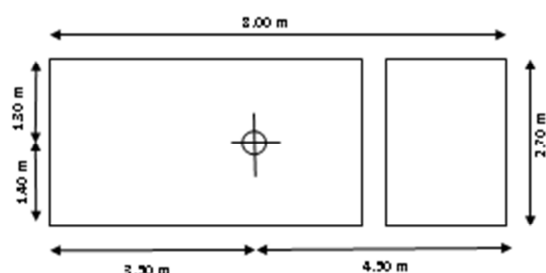
This unit comprises a 20 tonne penetrometer mounted in a 6 x 6 wheel drive Ginaf truck.

The maximum depth of penetration is dependent upon ground conditions, however up to 40 m penetration is typical.

With a thrust capacity of 20 tonnes, a production rate of up to 150 m per day can be expected from this unit.

DIMENSIONS

- Length: 8.00m
- Width: 2.70m
- Height: 3.40m
- Extended Height: 4.50m
- Weight: 20 tonnes



Date Revised: October 2017