

Test Access

Matching your test requirements with vehicles designed to access the most challenging site conditions.

| | Soil and Site Access using CPT Rigs and Vehicles | | | | | | | |
|-----------------------------|--|-----------------------|--|--------------------------------|--------------|---|--------------|---------------------------------|
| | Very hard to hard surfaces eg. rock, pavement | Hard to firm soils | Firm but unstable eg. loose gravel, dirt tracks, hillsides | Soft but dry surfaces eg. sand | | Very soft to liquid eg. mudflats, riverbeds | | Specialist soils: Tailings dams |
| TESTING EQUIPMENT | Truck mounted CPT Rig | Track mounted CPT Rig | Centaur | Crawler no. 2 | Mini-crawler | Amphibious All Terrain CPT vehicles | Swamp Master | Amphirol |
| Standard Cone (CPT) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Piezocone (CPTu) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Dilatometer (DMT) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Seismic Dilatometer (SDMT) | ✓ | ✓ | | ✓ | | | ✓ | |
| Vane Shear | | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ |
| Soil sampling (Mostap) | | ✓ | | ✓ | | | ✓ | |
| Installation of Piezometers | | ✓ | | | | | | |
| Vibracore Rig | | | | | | ✓ | | |