





### Health, Safety and Environmental

With over 50 years experience we are fully committed to providing a service to the highest professional and ethical standards in order to meet our clients' needs, whilst ensuring safety and protecting the environment from harm.

We will provide comprehensive Risk Assessments & Method Statements for review in advance of works, together with relevant safety and calibration information.

- All technical staff are experienced in site investigation techniques, have completed courses in first aid, cable location and have obtained CSCS cards
- Site Supervisors trained in H&S best practice (SSSTS or SMSTS)
- Senior drilling staff qualified to NVQ 2 Land Drilling in relevant disciplines
- We are accredited under SSIP Worksafe (Consultant & Contractor) and CHAS schemes
- · We are corporate members of AGS, BDA and British Safety Council
- We operate registered management systems to the ISO 9001 (Quality), 14001 (Environmental) and OHSAS 18001 (HSS) Standards
- All our work is backed by comprehensive PI, PL, and EL Insurance cover.



#### **Contact Us**

We pride ourselves on providing a reliable, friendly and high quality service.

To discuss your requirements and book crews please contact us at:

Southern Testing
Field Operations Centre
Unit 11
Charlwoods Road
East Grinstead
West Sussex
RH19 2HU

Tel: 01342 333190 Fax: 01342 410321 stss@southerntesting.co.uk





Southern Testing (Head Office) East Grinstead Tel: 01342 333100 enquiries@southerntesting.co.uk

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## **Site Services Contracting**

In addition to our Site Investigation 8
Consultancy Service, we also provide a range
of contracting services through our Field
Operations Centre. This enables Clients
to engage our skilled technicians, drillers,
plant and equipment on their own sites.



- Rotary & Percussive Drilling
- Dynamic Sampling & Probing
- In-Situ Geotechnical Testing
- Soakage & Permeability Testing
- Plate Bearing & CBR Testing



www.southerntesting.co.uk

### **In-Situ Testing**

We offer a large range of in-situ tests in accordance with current Eurocodes and British Standards.

#### These include:

- Plate Bearing Test
- Plate CBR
- In situ CBR & DCP CBR
- Sand Replacement Density Testing
- Concrete Coring
- Dynamic Cone Penetrometer Tests

- Soakage and Percolation Tests
- Borehole Soakage & Slug Tests
- · Borehole Shear Vane Testing
- Groundgas Sampling & Monitoring
- Groundwater Sampling 8
   Monitoring.

We are also able to hire out basic field equipment.

## **Rotary Drilling**

We own and operate a range of lightweight tracked rotary rigs, with tooling to drill up to 40m in depth, using a range of techniques.

# Coring, Sampling and Testing

- Top Hammer Dynamic Sampling
- Dual & Triple Tube Coring
- SPT
- Shelby (undisturbed) sampling
- Soakage & Percolation Testing.

#### **Open Hole**

- DTHH
- Symmetrix DTHH
- Drag & PDC bits
- Solid Flight Auger
- Hollow Stem Flight Augers.

Our rigs are equipped for both air-mist and re-circulated water flush.

We also offer borehole contracting services including pumped grouting, well head maintenance and reinstatement.

#### Modular / Breakdown Rigs

capabilities:

- Low Headroom (2.5m +)
  Drilling
- Hydraulic, Electric or Diesel powered

**Cable Percussive Drilling** 

We own and operate restricted access modular breakdown

cable percussive (shell & auger) rigs offering the following

- Restricted access inside lightwells, structures & basements etc.
- 200mm and 150mm drilling
- SPT
- U100; UT100; Thin wall sampling.

# Dynamic Sampling & Probing

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Our multi-role dynamic sampling and probing rigs include:

- Dynamic Sampling from 60-130mm diameters
- Dynamic Probing (DPSH)
- Standard Penetration Test (SPT)
- Restricted Access (on umbilical)
- Shallow Rotary Drilling & Casing (Premier RP100 rig).

We can also provide and install instrumentation for all your sampling and monitoring requirements.





