

STRATASCAN LTD

Capability Statement

History of general capability of company

The company was formed in 1990 by Peter Barker who has a background in both archaeology and civil engineering. The company now turns over in excess of £600,000 and undertakes some 200 commissions per year. These range from one-day surveys to substantial projects, the largest of which to date was £125,000 over a period of 4 months. We undertake shallow geophysical surveys for archaeology, engineering and forensic applications throughout the UK. A number of overseas commissions have also been carried out.

Location of offices

We are based in South Worcestershire close to the M5/M50 junction allowing good communication by road in all directions.

Human Resources

We employ 20 staff, many of whom have degrees in archaeology, geophysics or geology. The structure of the company is essentially project-orientated as follows:

- Two directors
- Project manager
- Financial and human resources manager
- Estimator
- Four project officers
- Five team leaders (including junior and trainee team leaders)
- Five survey assistants
- Office administrators
- CAD support technician

Survey equipment

Most of the survey equipment used is owned by the company including:

Magnetic gradiometers	7 (allowing up to 10ha per day to be surveyed including setting out)
Resistivity meters	2 (including multiplexer)
Ground radar systems	1 multi-channel, multi-frequency system with both 200 and 600MHz antennae 2 single-channel systems with a range of antennae from 100Mhz to 1.5Ghz and an in-pipe antenna
Ground conductivity	1 (EM31)
Magnetic susceptibility	2 (Bartington MS2)
Pipe & Cable locator	2 (RD400 + RD433 + RD4000 + T10)
Metal detector	1
Total stations	4 (including two Leica TCR705 and 1 Leica TCR 405)
GPS (Survey grade)	1 Leica Smart Rover
GPS (Mapping grade)	2 Leica GS50 + SR530
Vans	4
Laptops	4

Office resources

Workstations	12
Server	1
Network	Throughout including a router for broadband link and wireless LAN for laptops
Network printers	One A1 colour plotter, two A3 colour and one A3 B+W
Archiving	All job records are archived on to paper held outside the building and onto CD/DVD held in fire-proof safes on site.

Quality assurance system

ISO 9001:2000 certification

Environmental Management System

ISO 14001:2004

Health and Safety

The company has a H&S policy, copies of which are available for inspection on request. Risk assessments are prepared for all larger contracts and most small commissions as a matter of course.

Training

Staff are trained in the use of the equipment and software both externally and internally. Refresher courses are also regularly arranged for safety passports, first aid and traffic management.

Job and Client lists

We have undertaken some 1350 jobs to date with over 550 clients. Copies of these lists can be made available on request.