

# Repair & Calibration Ltd



**Taking calibration to new levels in Test & Measurement**



## **Why use Repair & Calibration Ltd?**

Repair & Calibration Ltd is one of the leading calibration companies in the field of calibration & repair within the UK. As a firm commitment to quality, Repair & Calibration Ltd is ISO17025 approved.

Repair & Calibration Ltd prides itself in offering its customers the best service from the in-house calibration, carried through to the on-site calibration services offered.

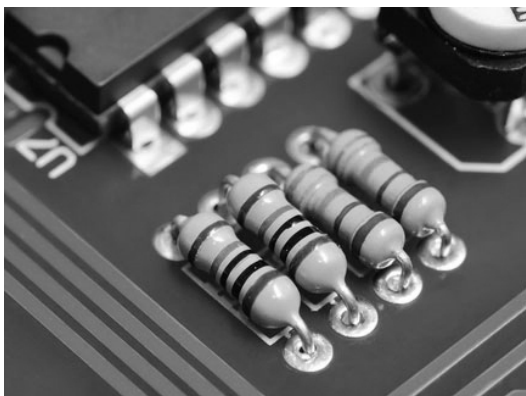


## **Quality.**

The new quality standard for calibration, ISO9001:2015 clearly addresses the electronic age. Certificates of Calibration can now be provided and stored electronically which will almost certainly eradicate storage problems for many clients. It also ensures that Repair & Calibration Ltd can maintain and operate calibration databases on behalf of clients. At present, we manage some client's total requirements, for example, storage of certificates and result sheets, sending of recall notices when instruments are due for calibration & keeping clients informed with work-in-progress reports. At any time we are able to send details of instruments if required.



- **Collection & Delivery across the UK Mainland**
- **5 Day turnaround for Calibrations**
- **On site Calibration service**
- **Recall Service**
- **Calibration management contract facility**
- **Website Portal for customers**
- **Fast track Calibration**





### Calibration.

Repair & Calibration Ltd offers a complete calibration service. Using semi and fully automated calibration systems we are able to calibrate a wide range of electronic test equipment.

Where your equipment falls outside our capability we use approved suppliers to manage your complete inventory. In addition to collection & delivery, fast-turnaround & our repair service we also offer a recall service and calibration management contract facility to our clients.

### On-site Calibration.

Repair & Calibration Ltd offers a wide range of calibration services on customers locations traceable or accredited. This service can be planned around your schedule and benefits customers with reduced down time, with no risk of damage in transit. With no need to hire equipment while away for calibration, this option is very cost effective.

### Instrument Repair.

The company operates a comprehensive repair facility to compliment its calibration service. As we are able to repair the majority of instruments we calibrate, we are often able to offer our customers not only a significant saving.

### Equipment Sales.

Repair & Calibration Ltd is now able to offer the sale of Test & Measurement Equipment by the suppliers listed.

When your test equipment is getting old, is it more cost effective to buy a new piece of equipment than to repair it? We can help if this is the choice you wish to make.

Our sales broucher, available to view on our website, details what Test & Measurement equipment each manufacture sells.

Let our sales team look into the replacements that you would need and we can get the best prices for you.

## **In house Capabilities:**

### **Electrical;**

Signal Generators - LF to RF (40GHz)  
Frequency Counters  
Spectrum Analyser (40GHz)  
VXI Cards  
PXI/PXIe Modules  
Compaq C  
Amplifiers  
Angle Position Indicators  
Analysers - Data, Distortion, Logic, Network (VNA)  
Attenuators  
Audio - Analyser, Filters, Generators, Oscillators  
Band Pass Filters  
Capacitance Meters  
Chart Recorders  
Clamp Meters - 1000A  
Current Probes  
Current Shunts  
Curve Tracers  
Data Testers  
Decade Capacitance  
Electronic Load - up to 500A  
Flash Tester

### **Mechanical/Dimensional;**

Callipers & Micrometer  
Torque Wrenches - up to 1000 Nm  
Scales & Weights  
Force Gauges  
Strain Gauges  
Height Gauges  
Dial Test Indicators  
Depth Gauges  
Load cells  
Pin Gauge Sets  
Hardness Testers  
Roughness Testers  
Inclinometers  
Thickness Gauges  
Screw, Ring, Plug Gauges  
Threaded Go no Go Gauges  
Crimp Tools

Insulation Tester  
Loop & RCD Testers  
Multifunction Testers (17th & 18th ed)  
Portable Appliance Tester  
Digital Multimeter's  
Oscilloscopes  
Power Meter  
Power Supplies  
Pulse Generators  
Resistance Boxes  
High Voltage to 30kV  
DC Current Generation to 500A  
LCR Meters  
Power Analysers  
Tacho Meters - Optical  
Arb/Function Generators  
Signal Analysers (40GHz)  
Earth Bond Testers  
Wrist Strap Checkers  
Phase Angle Meters  
Source Meters

### **Environmental;**

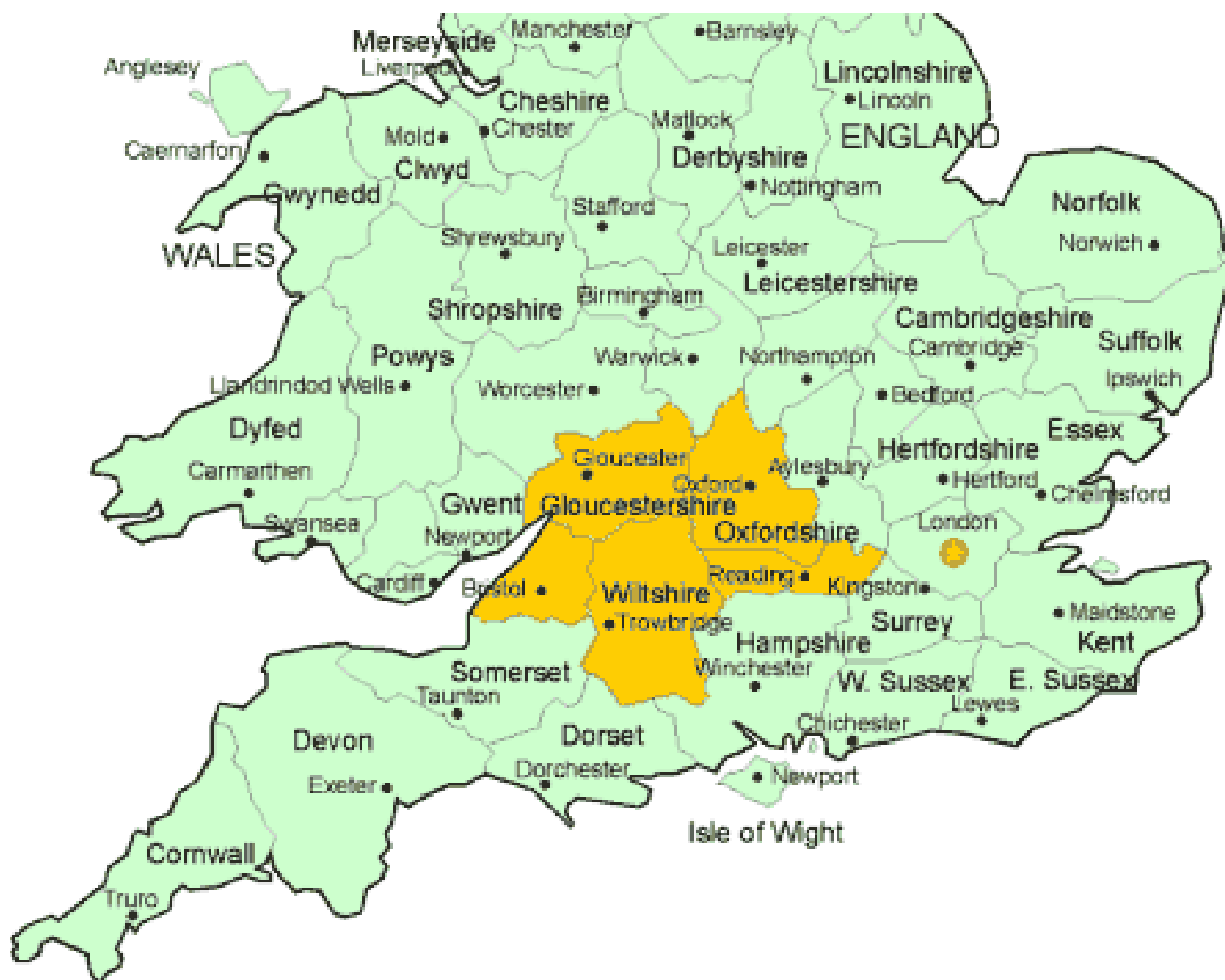
Temperature  
Humidity - 3point  
Climate Chambers  
Light Meters  
Anemometers  
IR Thermometer  
Thermal Imagers - up to +350'C

### **Pressure/Vacuum;**

Pneumatic - 140bar  
Hydraulic - 700bar  
Vacuum - -0.95bar

This list is not a complete list of the equipment that we can calibrate in house. We regularly update our capabilities. Please contact us if your equipment is not listed. [info@rcl-uk.com](mailto:info@rcl-uk.com)





### Collection & Delivery days

**Monday:** Cheshire, Staffordshire, Shropshire, Warwickshire, (by prebook only)

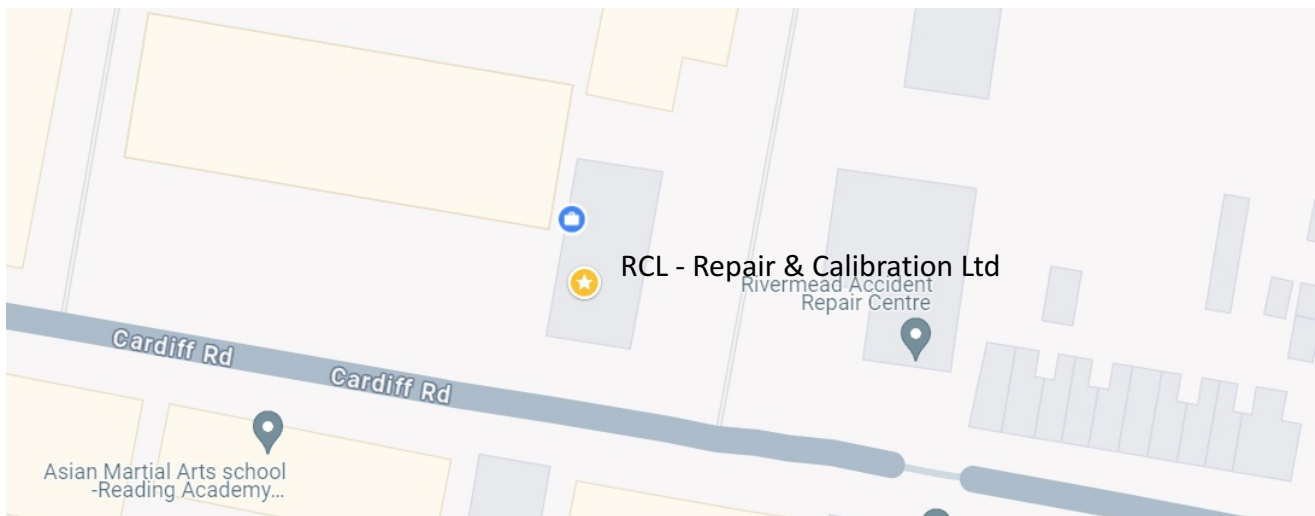
**Tuesday:** Reading, Surrey, London, Hertfordshire.

**Wednesday:** Reading, Oxfordshire, Buckinghamshire, Northamptonshire.

**Thursday:** Reading, Dorset, Hampshire.

**Friday:** Reading, West Berkshire, Wiltshire, City Of Bristol, Gloucestershire.

If you cannot see your area covered on the list please get in contact and we will arrange a collection day for you.



## Contact Us.

Repair & Calibration Ltd.

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If you require any information on RCL then please get in contact with our sales team who would be more than happy to answer any questions that you may have.

We look forward to working with you in the future.