

Electrical Calibration

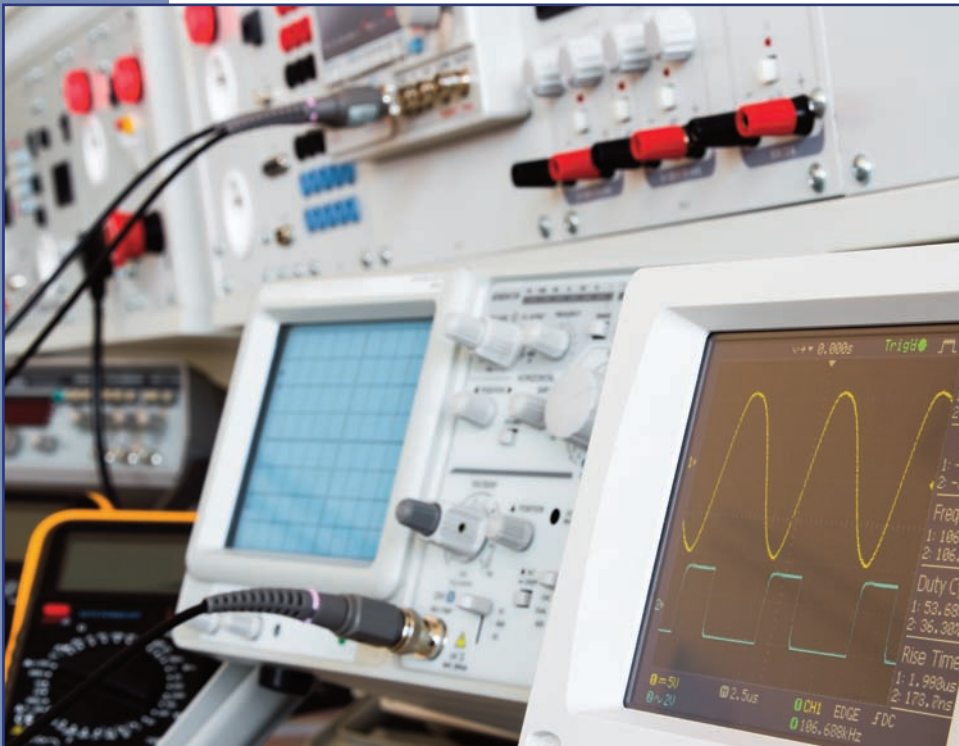
The laboratory caters for all types of general purpose electrical instruments across a broad range of industries, including 16th and 17th Edition electrical meters, multimeters, data loggers, chart recorders signal generators, process controllers, indicators and oscilloscopes.

The laboratory holds UKAS accreditation for a diverse range of electrical parameters, to cover the requirements of process instruments and sensors. Reference calibration instruments are maintained and calibrated on a regular basis, in addition to the interlaboratory calibrations and UKAS audits.

UKAS accredited calibration is available for DC voltage, DC current, frequency, resistance and thermocouple simulation. UKAS calibration schedule also covers onsite locations.

Parameters

- Frequency 0 – 20 Ghz
- Voltage 0 – 1000 VAC / VDC
- Current 1 mA – 100 A
- Resistance 1 mOhm – 10 GOhm
- Temperature Simulation
- On site Calibration Facility, UKAS accredited



Instruments

- Multimeters
- PAT Testers
- Data Loggers
- RCD
- Counter Timers
- Insulation Testers
- Oscilloscopes
- Loop Testers
- Clamp Meters
- Leakage Testers
- Chart Recorders
- Temperature Simulators
- Accelerometers