

Procon Engineering



Service & Support



Total Site Capability

Procon Engineering places great emphasis on after-sales service and support. We operate a comprehensive service, support, installation and commissioning facility throughout the UK and the Rest of the World – 24 hours a day, 7 days per week. We understand that your equipment and installations have their own specific requirements and our tailored contract maintenance schemes ensure your plant performance is maintained at peak potential.

Calibration Scope – weight, flow, pressure and temperature

Procon Engineers are trained to maintain and calibrate our own and other manufacturers' weighing and process control equipment - from laboratory scales to bulk weigh silos.... from flow meters to temperature controllers. This allows us to offer a "Total Site Calibration Service" that covers:

- Vessel and Silo Weighing Systems
- ATEX Weighing Systems
- Platform & Bench Scales
- Laboratory Scales
- Belt Weighers
- Flow Meters
- In-line Check Weighers
- Temperature Controllers

Site Services

Vessel and Silo Calibration

Procon offer a full calibration service for vessels and silos using our mobile ForceCal force calibration test rigs.

- Calibration of all types of vessels and silos can be carried out simply whilst full or empty
- Vessel and silo calibration traceable to National Standards
- Provides the most cost effective calibration method for your equipment
- Minimum intrusion for your process and production requirements
- Helps maximise your company profits
- Battery powered ATEX Zone 1 rigs
- Suitable for system capacities of 0-4 tonne, 0-8 tonne, 0-20 tonne and 0-40 tonne
- Work carried out by experienced Procon Field Service Team
- Certification issued on-site during visit



Flow Meter Calibration

Procon offer the 'on-site calibration' of flow meters using our mobile FlowCal Flow Meter test rigs.

- These allow the calibration of up to 10 flow meters per day 'on-site'
- Calibration range from 50 to 25,000 litres per hour •
- Flow meter calibration traceable to National Standards



Note: In applications where flow meters cannot be removed from production, the calibration and performance of cycles can be carried out using our Ultra-Sonic strap-on flow meter kits.

Weighing Equipment Calibration

Our weighing equipment service and calibration capabilities allow us to maintain a wide range of scales, balances and process weighing equipment. Our fully trained engineers can support Procon's own and other manufacturers' equipment.

- Engineers carry M1 and F1 test weights with the support of weight trailers located at all our service centres
- Engineers carry their own test equipment and comprehensive spares kit



Temperature Controller Calibration

Procon Engineers are trained to maintain and calibrate temperature controls, and we carry a wide range of test equipment including hot baths, TP100, mV & mA simulators. Our scope includes equipment such as:

- Static Displays, (typically -30oC to 1200oC) Freezers, Ovens, Room and Hand Held Devices, Monitoring Stations
- Precision Controls PLC Input Devices, Voltage Current Source Controllers
- Probes PT100, T Type, K Type, J Type

Trained Capable Team

Our highly competent engineers have CCNSG & SPA accreditation and are trained in the specific requirements for different industry sectors. As a result they are ready to commence work as soon as they arrive on site - without unnecessary delays.





Trust in Every Tonne

Procon offer other products and services: Process Control, Process Weighing, Hazardous Area Weighing, Belt Weighing and Boiler Acoustic Leak Detection.



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