Calibration and Repair services

FLOW, PRESSURE, TEMPERATURE, MILLIAMPS, VOLTAGE & FREQUENCY

IN-HOUSE SERVICE - RAPID CALIBRATION TURNAROUND

TRACEABLE TO UKAS & NATIONAL STANDARDS

CERTIFIED

Our calibration equipment can be traced back to UKAS, DKD & National Standards

Discover more at www.hydrotechnik.co.uk/calibration-services
Your One Stop Shop for… Calibration and Repair

Hydrotechnik UK offers a reliable, accurate and efficient calibration & repair service. All of our services are competitively priced with a rapid turnaround guarantee.

FLOW METER CALIBRATION
Calibration range from 0.05 to 700 L/min using mineral oil from 15 to 100 cst
5 point calibration as standard
Results traceable to National Standards
Maximum total uncertainty of <±0.5%

PRESSURE SENSOR CALIBRATION
Calibration range from 0 to 1200 bar
5 point calibration as standard
Results traceable to UKAS Standards
Rapid turnaround
Maximum total uncertainty of <±0.1%

TEMPERATURE SENSOR CALIBRATION
Calibration range from -50 to 200°C
5 point calibration as standard
Results traceable to UKAS Standards
Rapid turnaround
Maximum total uncertainty of <±0.5%

ANALOGUE & DIGITAL GAUGE CALIBRATION
Calibration range from 0 to 1200 bar
6 point calibration as standard
(3 rising, 3 falling)
Results traceable to UKAS Standards
Maximum total uncertainty of <±0.5%

Signals, Displays & Data Logger Calibration
Calibration of mA, voltage & frequency signals
5 point calibration as standard
Results traceable to UKAS Standards
Maximum total uncertainty of <±0.5%

Hydrotechnik utilises high quality calibration equipment certified by national accreditation bodies.

REPAIR SERVICE
Hydrotechnik UK provides a full repair service on all Hydrotechnik or 3rd party test equipment. Units are normally repaired in the UK or will be forwarded to the original manufacturer for repair estimates if necessary.

Call us now: 0115 900 3550
Discover more at www.hydrotechnik.co.uk/calibration-services
Providing a Welcome Measure of Certainty

Our world class calibration laboratory boasts state of the art calibration equipment providing us with the capability of calibrating a wide range of flow, pressure, temperature, signals and displays, accurately and efficiently - traceable to UKAS, DKD & National Standards.

Our purpose built temperature controlled flow calibration rig enables us to provide calibration data traceable to National Standards. We can calibrate a wide range of flow meter types from variable area, positive displacement to mass flow & axial turbines. Testing starts from 0.05 up to 700 L/min using mineral oil from 15 cst to 100 cst.

Complete pressure and temperature calibration testing can be carried out on pressure sensors up to 1200 bar and -50°C to +200°C traceable to UKAS standards. Our high precision equipment enables us to provide multiple accurate point to point readings as required.

Call us on 0800 068 4134 for more information and to obtain our other brochures:

Hydrotechnik UK Ltd
1 Central Park
Lenton Lane
Nottingham
NG7 2NR UK

UK Freephone: 0800 068 4134
Telephone: +44 (0) 115 900 3550
Fax: +44 (0) 115 986 8875
Website: www.hydrotechnik.co.uk
Email: sales@hydrotechnik.co.uk

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