

REPAIRS & SERVICES



Hydrotechnik UK provides a full repair service on all Hydrotechnik and non-Hydrotechnik test equipment. Units are normally repaired in the UK or will be forwarded to the original manufacturer for repair estimates if necessary.

OIL SAMPLE ANALYSIS KITS



We can analyse a wide range of fluid samples in house. Test kits can be supplied with minimess test points, all necessary adaptors & microbore hoses. Kits are supplied with a pre-paid sample bottle and report card with address to forward the sample to the laboratory. Certificates are then supplied showing all results to the latest ISO standards relating to the fluid tested or as per specific requests.



Specialists in high performance test & measurement solutions



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



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CALIBRATION & REPAIR SERVICES

- Pressure Sensor Calibration
- Flowmeter Calibration
- Data logging equipment Calibration
- Digital/Analogue Gauge Calibration
- Component pressure Conformance
- Oil Sample Analysis Kits
- Repairs & Service



PRESSURE SENSOR CALIBRATION



Pressure sensor calibration & certification using UKAS certified advanced calibrating equipment.

- Pressure Range 0-1200 bar (Higher on request)
- Same day turn around if required
- All brands & signal types catered for

DIGITAL DISPLAY CALIBRATION



Digital display calibration & certification using UKAS certified advanced calibrating equipment

DIGITAL/ANALOGUE PRESSURE GAUGE CALIBRATION



Analogue and digital pressure gauge calibration & certification using UKAS certified advanced calibrating equipment. Gauges are referenced then calibrated point to point with rising and falling pressure readings.

- Pressure Range 0-1200 bar (Higher on request)
- Same day turn around if required

FLOW METER CALIBRATION



Flow calibration on most Flow Meter types to a wide range of flow rates, meter size and signal outputs.

Typical meter types include:

- Variable Area
- Pelton Wheel
- Axial Turbine
- Positive displacement
- Magnetic inductive
- Ultrasonic
- Vortex
- And many more ...

HANDHELD DATALOGGER CALIBRATION & SERVICE



Hydrotechnik data loggers are calibrated and certified using UKAS certified advanced calibrating equipment. The calibration process is followed by a system management test, full inspection and general maintenance.

- Firmware upgrade (if necessary)
- Complete function test
- External clean
- Internal clean

COMPONENT CONFORMANCE CERTIFICATES



Hydraulic & Pneumatic components can be tested & issued with a conformance certificate for pressure, temperature and sealing integrity. Tests can be carried out by on oil up to 1200 bar or with air up to 200 bar.

- Adaptors & fittings
- Internal clean
- Valves & manifolds
- Piping assemblies