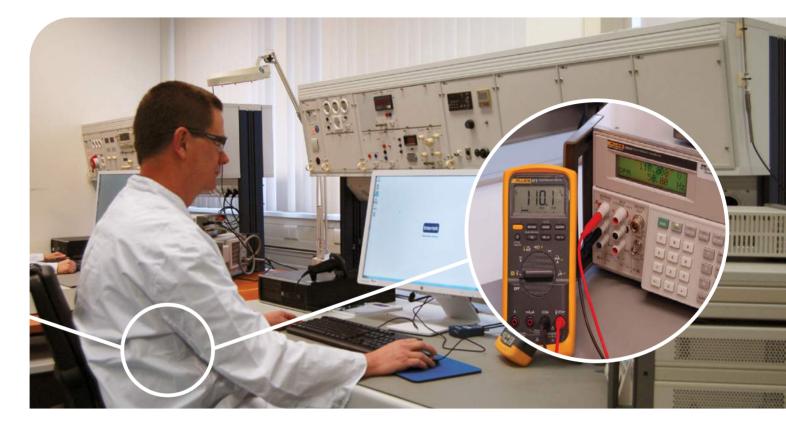
# **Calibration services**







Whether you are a manufacturer or importer of manufactured goods, the responsibility for ensuring that your product meets many international and regional regulations is yours. Our comprehensive certification and calibration services ensure that your products meet all relevant regulations, and that your compliance is recognised with the award of the ISO 9001 certificate, valid for 12 months.

The quality and reliability of the measuring equipment that your company use is very important. Various standards, such as KOMO approval, as well as quality assurance systems such as HACCP, ISO 17025, ISO 9000 series, also require regular check-ups and calibration of measuring equipment.

Intertek offers dedicated calibration services for your electronic test and measurement instruments. Our flexible and responsive service delivery ensures a short turnaround time to meet your calibration needs, requiring only a short absence of your instruments. With Intertek as your partner for qualified calibration management of measuring instruments, you do not need to invest in expensive calibration instruments and the technical resources needed to do this in house. You will also benefit from time and resource savings on the registration and administration process.

Intertek offers a range of calibration services for electronic test and measurement equipment including complete field service at your facility. Our Fluke master calibrators are the newest and most current on the market with regards to capability, versatility and state-of-the-art accuracy. Our range of services include, but are not limited to, calibration of multimeters, oscilloscopes, power supplies, tachometers, and many other instruments with DC voltage, DC current, AC voltage, AC current, resistance, capacitance and frequency functionality.

## About Us

Intertek is the leading provider of quality solutions to industries worldwide.

From auditing and inspection, testing and training, advisory and certification, Intertek delivers quality solutions along the length of the supply chain.





Our calibration services provide the assurance that your instruments always perform as expected. We offer complete calibration services for various measuring instruments which are defined hereafter in main categories:

- Calibrators
- **Current Clamp Meters**
- Data Loggers
- Desktop Multimeters
- Digital Multimeters Handheld
- **Electrical Testing Instruments**
- Modular Measuring Systems
- Oscilloscopes Desktop
- Oscilloscopes Handheld
- Probes and Accessories
- Special Multimeter and Measuring Kits

#### **Calibration Process**

Calibration involves comparing the read values of a measuring instrument or data recorder with the corresponding values of a reference tool that meets the reference standards. The measurement error is documented on a calibration certificate, which serves as proof to your client. If the detected deviation is too large in relation to the norm or factory specification, adjustment of your data logger or measuring instrument will be required.

#### Working With Our Team

Our Calibration Service calibrates all your data recorders and equipment. Once received, the equipment gets a first check for possible defects before it is included in the actual calibration procedure and is delivered to our calibration laboratory.

Our specialized team of calibration specialists have many years of expertise in the calibration field. Our technicians perform calibrations in accordance to documented and controlled procedures to ensure that testing meets the manufacturers' specifications.

The normal turnaround for calibration is five working days.

#### **Intertek Calibration Notification System**

Our automated notification system will ensure that your calibrated instruments are always up to date.

About a month before the end of the term of the relevant instrument calibration, you will receive a reminder that recalibration is required for a specific instrument.

### **Calibration Certificate**

After a calibration is performed, you will receive an ISO 9001 certificate which is valid for 12 months. This certificate is proof of your instrument's reliability for your customers.

Our calibration certificates include:

- A description (model) and identification (eq. Serial no.) of the calibrated instrument.
- An identification of the calibration method (eq. A reference that calibration is performed according to the guidelines as set out in
- EN ISO / ISO 9001. - The measured values detected by the calibration, before and after any adjustment.
- Calibration in a controlled environment measuring laboratory.

#### **Calibration Validity Period**

Whether it is digital or analogue, simple or advanced, all electrical test equipment and tools require the correct calibration. The process usually involves calibration of new equipment and re-calibration of pre-owned equipment. This equipment is compliant with international standards which are set-up by the manufacturer.

Our metrology database is set up for a wide range of brands. With our state of the art equipment and our well-trained specialists, we ensure fast lead times, clear reports and swift service through all of Europe and beyond.

Automated reminders help you to get prepared and send in your measuring instrument before the expiry date of your certificate. Our service helps you and ensures that your equipment is working consistently and accurately.

Electrical manufacturer brands we calibrate include but are not limited to:

- Agilent / Keysight
- Fluke
- Keithley
- LeCroy
- Tektronix
- Thorton
- Wavetek Amprobe
- Арра
- Kyoritsu UNI-T
- Gossen Metrawatt

For more information please visit www.intertek.com/emc/calibration/

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