



Calibration services and solutions

Your expert solutions for calibration

ThermoFisher
SCIENTIFIC

Maximise accuracy and reliability

Inaccuracy of measurement could have a negative impact on an organization, from production waste to life-threatening incidents. To mitigate risk in both regulated and non-regulated environments, Thermo Fisher Scientific offers a broad array of audit quality compliance and calibration services. Whether your concern is cost, quality or time, the Thermo Fisher Scientific calibration team is here to support

Our experts can develop a customised service and calibration management plan for your business that can help with testing and production, controlling your validation costs and minimising the frustration of developing and maintaining compliance.

Why choose us?



Our NATA accredited laboratories are staffed by experts in the field of calibration, providing you with confidence that your instruments are being calibrated to the highest level possible.



We have service centres in Melbourne, Sydney, Brisbane, Perth and offer on-site calibrations services that guarantee a convenient servicing location and a cost-effective solution for all your calibration requirements.



Our factory trained technical service team is equipped with the global knowledge and tools to support your organisation when instruments require repair, service and calibration

Our capabilities

Thermo Fisher Scientific recognises your instruments are valuable assets that are an integral part of your daily operations. Our NATA accredited laboratories will ensure that your instruments are working in accordance with manufacturers' specifications.



Chemical and gas

Our laboratory located in 17 Mile Rocks, Queensland can provide non-NATA calibrations in the field of Chemical Testing. In addition to in-house testing we have mobile vans that can perform the same calibration on-site, thus reducing the amount of downtime of your instruments.

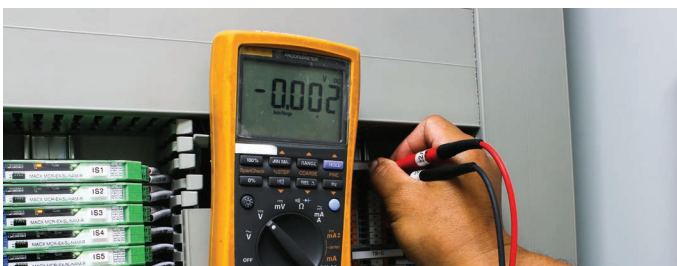
Instruments we calibrate: Toxic gas analysers - portable and fixed • Mine safety equipment • Personal pumps



Pressure

Our purpose-built pressure laboratory enables us to provide our customers with high accuracy measurement and a certified uncertainty of 25 parts per million (ppm). We can calibrate pressure equipment from as low as -100kPa to as high as 70,000kPa.

Instruments we calibrate: Analogue/digital pressure gauges & indicators pressure calibrators • Air data test sets • Barometers • Pressure transmitters pressure switches and valves • Depth sensors



Electrical

Our NATA accredited electrical laboratory is used for calibration of general purpose, low frequency electrical equipment. We can calibrate instruments to an accuracy of 10-20ppm for volts, 30-160ppm for current and 30ppm for resistance. The electrical calibration system can also be utilised in our on-site calibration laboratory.

Instruments we calibrate: Digital multi meters • Portable appliance testers frequency counters • Oscilloscopes • Optical tachometers • Current meters • Multifunction calibrators temperature calibrators (electronically simulated)



Temperature

Our heat and temperature laboratories are temperature and humidity controlled and is capable of actual and simulated temperatures to an accuracy of 0.05°C.

Instruments we calibrate: Thermocouples • RTD temperature detectors • Dry block calibrators • Process temperature instrumentation

Our capabilities



Process and laboratory instruments

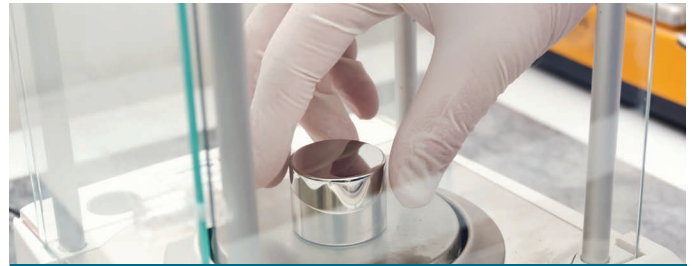
We specialise in calibration, maintenance and repair of laboratory and process equipment for water and liquid monitoring. In addition to in-house testing, our mobile service vehicles are fitted to service your online and laboratory equipment on your premises. Whichever option you choose, you can be assured our factory trained engineers are using approved standards and calibration equipment.

Instruments we calibrate: Toxic gas analysers
- portable and fixed • Mine safety equipment •
Personal pumps



Pipette

We calibrate, repair and service all make and model of pipette. Our pipette service centre is NATA accredited for compliance with IEC/ISO 17025:2017- POVA calibration from 0.2 μ L to 60mL. We use NATA certified analytical balances, in accordance to ISO8655-6. As the manufacturer of Finnpiquette and Clip Tip pipette, you will benefit from easier warranty claim, with original and cost effective spare part.



Weighing devices

Thermo Fisher Scientific performs NATA calibration of your balance equipment onsite, eliminating the need to transport such critical and delicate equipment. We are accredited to calibrate precision laboratory balances from 20 μ g up to 50kg and industrial balances from 1mg to 200kg.

Industry expertise



Customised calibration contracts

These can range from a simple once only calibration to a multi-year service and calibration maintenance plan which includes consumables, spare parts, swap out instruments and in some cases long term leasing of the instrument itself. Please discuss your individual needs and allow us to tailor a contract to suit your requirements.



On-site calibration services

Our on-site calibration vehicles offer a range of calibration services including electrical, pressure, heat and temperature, water, metrology, pipette and dimensional products. With mobile laboratories in Victoria, Western Australia, Queensland and New South Wales and back-to-base calibration services available in Victoria and South Australia, Thermo Fisher is equipped to travel directly to you, wherever you are in Australia, to accommodate your calibration needs.





Find out more at thermofisher.com/calibration

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