

Precision testing and calibration

Trusted by industry experts

At the Firstgas Measurement Laboratory, we deliver precision calibration and testing services you can rely on. Our experienced team and meticulous processes ensure your equipment meets the highest standards of accuracy, reliability, and traceability giving you complete confidence in every result.



We are proud to offer IANZ ISO/IEC 17025 accredited calibration services for:

- Volumetric Gas Meters
- Gas Metering Correctors



Our IANZ accredited capabilities include:

Volumetric Equipment (5.31)

- Flow Range: 0.25 m³/hr to 2500 m³/hr
- Verification of Gas Metering Correctors in accordance with in-house methods based on NZS 5259



Additional Services:

- Portable gas detector service, maintenance and calibration. GMI Service Agent for New Zealand



Why choose us?

Accredited for volumetric gas equipment calibration



IANZ ISO/IEC 17025 accredited for key gas equipment calibration—meeting stringent New Zealand and international standards for accuracy and quality.

Decades of expertise



With over 40 years of industry experience, our skilled metrology technicians deliver expert guidance and dependable support helping you enhance the performance, compliance, and reliability of your equipment.

Precision you can trust



Every calibration we perform is metrologically traceable, ensuring accuracy, repeatability, and reliability that meet the demands of critical applications and regulatory requirements.

Custom services



Our team is committed to exceptional service and personalised support working closely with you to deliver calibration solutions tailored to your specific requirements.

Fast turnaround times



We help you maximise uptime with fast, efficient service so your equipment is back in action without unnecessary delay.

Trusted reference standards



Our laboratory operates with high-precision reference equipment, traceable to national and international standards, ensuring confidence in every result.

Get in touch to schedule your calibration or request a quote:
measurement.laboratory@firstgas.co.nz

Visit our website to learn more:
firstgas.co.nz/measurement-laboratory

Firstgas