



**Weighing
Instrumentation
Systems
Fabrication
Calibration**

We are NWI.

Australia's leading provider of specialist weighing and measuring equipment, technology and services.

1300 669 162

www.nwigroup.com.au



**World-class precision,
locally delivered.**

Introduction

Since 1996 NWI Group have been specializing in precision weighing, laboratory instruments and process instrumentation equipment covering analytical and industrial applications.

Our Industries

Industries that NWI services include:

- Medical
- Agricultural
- Pharmaceutical
- Laboratories
- Mining and Infrastructure
- Food and Beverage Production
- Transport and Logistics
- Engineering, Machinery and manufacturing and distribution.

NATA Accreditation

NWI is also NATA accredited meaning it can provide specialist advice and offer calibrations on measurement and sourcing instrumentation in a variety of fields including electrical, time, temperature, humidity and volumetric.



Our Product Scope

At NWI, we want to provide you with the right equipment that is suitable for the application.

- **Laboratory Weighing**

- **Industrial Weighing**

- **Medical Weighing**

- **Software Automation**

- **Weighbridges/Vehicle Weighing Solutions**

- **Torque**

- Torque Wrenches

- **Shipping Container Weighing**

- **Hazardous Area Weighing Applications**

- Mass

- Mass Standards & Industrial Mass Standards

- **Time and Frequency Metrology**

- Clocks and timers

- **Inspection Equipment**

- Check-weighers

- Metal Detectors & X-Ray

- **Laboratory Instruments**

- Thermometers

- Data Loggers

- Analytical

- **Process Instrumentation**

- Flowmeters

- Temperature

- Pressure

- Level

- **Dimensional Measuring Equipment**

- Micrometers

- Calipers

- Gauge Block Sets

- **Electrical Measuring Equipment**

- Multimeters

- Tachometers

- Multi-Function Calibrators

- **Temperature Metrology**

- Reference Thermometers

- Humidity standards

- Data Loggers

Advantages

NWI Group will service and calibrate every product we supply.

NWI technician's are licensed NMI Trade Verifier's and having technician's based in each of our offices throughout Australia means we can accommodate your needs all over the country.

NWI can certify several different classes of equipment including:

- 1 Weighing Equipment:**
Balances, Scales, Weighbridges
- 2 Reference Masses:**
Masses
- 3 Dimensional Measuring Equipment:**
Micrometers, Calipers, Height gauges, Limit gauges & Gauge Block Sets
- 4 Electrical Measuring Equipment:**
Multimeters, Tachometers, Multi-Function Calibrators, Clamp-meters
- 5 Temperature Measuring Equipment:**
Ovens, Incubators, Environmental chamber, Data Loggers, Thermometers, Drywell Calibrators, Hygrometers
- 6 Volumetric Measuring Equipment:**
Piston Operated Pipettes, Proving Measures & Volumetric Glassware
- 7 Plus other testing equipment such as:**
Torque Wrenches, Conductivity Meters, Microscopes, pH Meters, Centrifuges and Refractometers

NATA Endorsed Calibrations

NWI

Calibration



The role of the National Australian Testing Authority (NATA) is to ensure that member facilities comply with relevant international and Australian Standards. This accreditation means NWI Group are capable to provide consistently reliable testing, calibration and measurement.

NWI Group holds accreditation for NATA endorsed calibrations in:

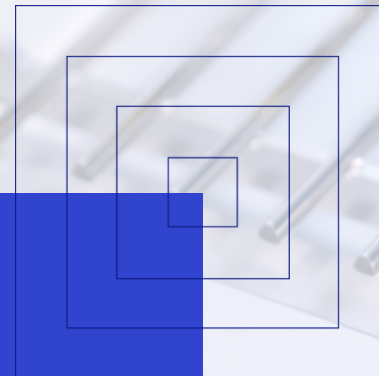
- Mass & Weighing Devices
- Volume & Density
- DC & Low Frequency Electrical Metrology
- Time & Frequency Metrology
- Temperature Metrology
- Volumetric Glassware
- Medical Refrigeration

Depending on the equipment needing calibration NWI can either calibrate on site or request you to send your equipment to us.

At NWI we are endorsed by NATA for ISO 17025 - Calibration General requirement for the competence of testing and calibration laboratories.



NATA



Customised Software Applications

NWI Systems



Introducing FlexPoint

NWI Systems design and implement our FlexPoint software. It's our range of business operational applications designed to simplify our customers processes and improve their automation and efficiency.

We are proud to have a locally based team of skilled software designers and developers that bring innovative ideas to life and make a transformative positive difference to our customers' businesses.

A deep understanding and engagement with our key markets means we can deliver an integrated, preconfigured, or customised, bespoke software solution that provides proven practice, streamlines implementations, and reduces time, cost, and risk.

Customised Metal Fabrication Services



An independent Australian business specializing in metal fabrication.

NWFI Fabrication produce quality products manufactured by our team of highly skilled welders and boilermakers.

A high standard of workmanship together with timely delivery and competitive pricing sets NWFI Fabrication apart from our competitors. Our commitment to excellence in the steel fabrication industry ensures you will have total peace of mind your order.

Our customised product solutions include the following services:

- 1 Welding to AS1554 Quality Standards
- 2 Modern Welding Equipment
- 3 Mobile Welding & Preventative Maintenance
- 4 Mild Steel, Stainless Steel, Aluminium
- 5 Fabrication
- 6 Plate & Sheet Forming
- 7 Onsite welding, installation and structural erection
- 8 Quality Management System to ISO9001
- 9 Inspection & Test Plan (ITP)
- 10 Manufacturing Data Record (MDR)



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Sydney | Melbourne | Adelaide | Brisbane | Perth

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