

# TEST SERVICES

Whether it's in the workshop, our IANZ accredited metrology lab, one of our custom-built mobile testing units or working directly on your plant, our technicians can test, calibrate and overhaul.

Our processes are designed for optimal efficiency without compromising on our safety and quality standards.



<b>Relief valves</b>	<p><b>Testing*, servicing, overhaul</b></p> <ul style="list-style-type: none"> <li>• High pressure test bench &lt;380bar</li> <li>• Low pressure test bench &lt;150bar</li> <li>• Water/oil testing &lt;1000bar</li> <li>• Ventil lapping machine</li> </ul>
<b>Ball valves</b>	<p><b>Testing*, servicing, reporting</b></p> <ul style="list-style-type: none"> <li>• <b>Hydrotesting:</b> Digital chart, chart recorder, 3rd party witness options</li> <li>• Full strip clean &amp; rebuilding</li> <li>• Leak testing</li> <li>• Custom reporting</li> </ul>
<b>Control valves</b>	<p><b>Servicing</b></p> <ul style="list-style-type: none"> <li>• Can include instrumentation check via positioners &amp; indicating equipment</li> </ul>
<b>Pressure*</b>	<ul style="list-style-type: none"> <li>• Industrial pressure gauges, transmitters &amp; recorders -1 to 1600 bar</li> <li>• Digital test gauges &amp; recorders -1 to 1600 bar</li> <li>• Absolute pressure balibration 0 to 300 kPa Abs</li> <li>• Barometric calibration 700 to 1172 mbar Abs</li> </ul>
<b>Temperature*</b>	<ul style="list-style-type: none"> <li>• Temperature indicators/thermometers (contact only, no infrared) -20 to 350 °C</li> <li>• Dryblock calibrators -20 to 550 °C</li> <li>• Autoclave load validations</li> <li>• Enclosure spatial testing</li> </ul>
<b>Flow meter*</b>	<p><b>Calibration by gravimetric or comparison test methods</b></p> <ul style="list-style-type: none"> <li>• Standard flow rate calibration of mA or pulse output 0.2 to 60 m3/hr</li> <li>• Coriolis, Electromagnetic, Vortex, Ultrasonic, Turbine, Oval Gear +</li> </ul>
<b>Torque wrench</b>	<ul style="list-style-type: none"> <li>• Calibrations 5 to 1500 Nm</li> <li>• Servicing &amp; repair</li> </ul>
<b>Industrial balances*</b>	<ul style="list-style-type: none"> <li>• Industrial balances and scales calibration &lt;30 kg</li> </ul>
<b>Gas detection</b>	<ul style="list-style-type: none"> <li>• Supply, rental, maintenance &amp; calibration</li> </ul>

**\*IANZ accredited**