

National Association of Testing Authorities, Australia SCOPE OF ACCREDITATION

Ambit Instruments Pty Ltd

PRESSURE TESTING LABORATORY

| Accreditation Number: 3103 | Site Number: 3096 |

Address Details:

42 Titan Drive CARRUM DOWNS, VIC 3201 AUSTRALIA

Website: www.ambitinst.com.au

9.

Availability: Services available to external clients

Contact Details: Mr A Ward

Mr A Ward +61(03) 97768888

Note: Not all of the columns of the scope of accreditation displayed include data.

The only data displayed is that deemed relevant and necessary for the clear description of the activities and services covered by the scope of accreditation.

Grey text appearing in a SoA is additional freetext providing further refinement or information on the data in the preceding line entry.

ISO/IEC 17025 Calibration

SERVICE	PRODUCT	DETERMINANT	TECHNIQUE	PROCEDURE	LIMITATION/RANGE
Pressure metrology - Pressure and vacuum measuring equipment	Digital pressure gauges; Manometers; Mechanical pressure gauges; Pressure recorders; Vacuum gauges;	Gauge pressure	Comparison with dead weight tester	Bourdon tube Industrial and Test gauges following AS 1349 Vacuum Industrial gauges (only) following AS 1349 Mechanical Pressure Gauges following MSA Test Method 2 Pressure Indicators following MSA Test Method 1	-100 kPa to 0 kPa and 20 Pa to 110 MPa Self indicating pressure transducers Digital manometers

CAPABILITY

With Calibration and Measurement Capability of 0.25 kPa from -100 kPa to 0 kPa;

0.1% of reading + 0.5 Pa from 20 Pa to 10 kPa;

0.05% of reading + 0.01 kPa from 10 kPa to 110 MPa