CERTIFICATE OF ACCREDITATION

In terms of section 22(2) (b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-

REPAIR AND METROLOGY SERVICES (PTY) LTD

Co. Reg. No.: 2004/021865/30

Accreditation Number: **CAL 029-02-00**

is a South African National Accreditation System Accredited Calibration laboratory provided that all SANAS conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying scope of accreditation Annexure "A", bearing the above accreditation number for

PRESSURE METROLOGY

The facility is accredited in accordance with the recognised International Standard

ISO/IEC 17025:2017

The accreditation demonstrates technical competency for a defined scope and the operation of a laboratory quality management system

While this certificate remains valid, the Accredited Facility named above is authorised to use the relevant SANAS accreditation symbol to issue facility reports and/or certificates

_____

Mr M Phaloane
Acting Chief Executive Officer

Effective Date: 18 March 2024
Certificate Expires: 31 July 2026

ANNEXURE A

SCOPE OF ACCREDITATION

PRESSURE METROLOGY

Accreditation Number: CAL 029-02-00

Permanent Address of Laboratory:
Repair and Metrology Services (Pty) Ltd
29 Galaxy Avenue
Linbro Business Park
Sandton
2065

Postal Address:
Private Bag 10917
Vorna Valley
1686

Tel: (011) 608-8550
Cell: 082 784 8852
E-mail: lews@repmet.co.za

Technical Signatory: Mr AH Ysel

Nominated Representative: Mr LR Wesson

Issue No.: 01
Date of Issue: 18 March 2024
Expiry Date: 31 July 2026

ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)	METHOD / PROCEDURE
3.1	**Absolute Pressure**			
3.1.1	Gas Medium • Barometer • Pressure Gauges • Digital Manometer • Pressure Transmitters	1, 0 kPa to 5,0 MPa	±0,02 %	Calibration by comparison with a pressure calibrator.
3.2	**Gauge Pressure**			
3.2.1	Gas Medium • Pressure Gauge • Digital Manometers • Pressure Transmitters	-85 to 16,0 MPa	±0,02 %	Calibration by comparison with a pressure calibrator.
3.2.2	Liquid Medium • Pressure Gauge • Digital Manometers • Pressure Transmitters	0 to 70,0 MPa	±0,02 %	Calibration by comparison with a pressure calibrator.
4	On-site calibration for items 3.2			

Original Date of Accreditation: 18 March 2024

The CMC, expressed as an expanded uncertainty of measurement, is stated as the standard uncertainty of measurement multiplied by a coverage factor $k = 2$, corresponding to a confidence level of approximately 95%

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Accreditation Manager