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:-

SAF LAB (PTY) LTD
Co. Reg. No.: 2018/336515/07

PRESSURE CALIBRATION LABORATORY

Accreditation Number: **CAL 082-02-00**

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 F Osman
Acting Chief Executive Officer

Effective Date: 23 July 2025
Certificate Expires: 05 July 2030

ANNEXURE A

SCOPE OF ACCREDITATION

PRESSURE METROLOGY

Accreditation Number: CAL 082-02-00

Permanent Address of Laboratory: SAF LAB (Pty) Ltd Pressure Calibration Laboratory No. 14 Hopson Avenue Durban 4001	**Technical Signatory:** Mr A Jackson
Postal Address: P O Box 1167 Westville 3630	**Nominated Representative:** Ms M Lea
Tel: (031) 201-3584 E-mail: miranda@saflab.co.za	Issue No.: 03 Date of Issue: 23 July 2025 Expiry Date: 05 July 2030

ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)	METHOD / PROCEDURE
3.2	**GAUGE PRESSURE**			
3.2.2	**Liquid Medium**			
	• Pressure Gauge • Pressure Transducer	0 kPa to 250 kPa 250 kPa to 2 500 kPa 2,5 MPa to 70 MPa	0,25 % 0,26 % 0,25 % + 100 Pa	Calibration by comparison against a reference pressure gauge or transducer

Original Date of Accreditation: 06 July 2020

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