

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:-

SOMANDLA CALIBRATION SOLUTIONS CC

Co. Reg. No.: 2003/037152/23

Facility Accreditation Number: 1426

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

MASS 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

Ms FS Radebe
Interim Acting Chief Executive Officer

Effective Date: 30 June 2021 Certificate Expires: 29 June 2026



ANNEXURE A

SCOPE OF ACCREDITATION

MASS METROLOGY

Facility Number: 1426

Permanent Address of Laboratory:		Technical Signatorie			
Somandla Calibration Solutions CC			Ms R Mosikidi		
22 Fortr	ress Street				
Rhodes	field				
Kempto	n Park	1			
1619					
		į.			
Postal Address:		Nominated Represe	Nominated Representative: Mr F Res		
P O Box			AND THE PROPERTY OF THE PROPER		
Fonteinriet					
1464					
Tel:	(011) 383-3093				
Tel:	(011) 383-3021	Issue No.:	08		
Fax:	086 210 4243	Date of Issue:	30 June 2021		
E-mail:	info@somandla.co.za	Expiry Date:	29 June 2026		
ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)	METHOD / PROCEDURE	
1	MASS				
1.2	Weighing Equipment				
1.2.1		0 g to 5 g 5 g to 60 g	0,03 mg 0,05 mg		
	Digital Self Indicating	60 g to 300 g	0,0002 %	Evaluation of the linearity, repeatability	
	(Including Balances & Scales)	300 g to 3 kg	0,0003 %	and eccentricity using	
	(molacing balances a coales)	3 kg to 65 kg	0,002 %	standard weights	
		65 kg to 1 000 kg	0,003 %		
4	On-site calibration accreditation for item 1.2.1				

Original Date of Accreditation: 01 June 2006

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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

