



## 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 schedule 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 17025:2005**

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

  
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**Mr R Josias**  
**Chief Executive Officer**

**Effective Date: 30 June 2016**  
**Certificate Expires: 29 June 2021**



## ANNEXURE A

## SCHEDULE OF ACCREDITATION

## MASS METROLOGY

Facility Number: 1426

<b>Permanent Address of Laboratory:</b> Somandla Calibration Solutions CC 11 Cameron Street Windmill Park Boksburg 1459		<b>Technical Signatories:</b> Mr WE Mawdsley Mr F Res	
<b>Postal Address:</b> P O Box 17409 Sunward Park 1470		<b>Nominated Representative:</b> Mr WE Mawdsley	
Tel: (011) 913-8110 Tel: (011) 823-2944 Fax: 086 210 4243 E-mail: <a href="mailto:bill@somandla.co.za">bill@somandla.co.za</a>		Issue No.: 06 Date of Issue: 30 June 2016 Expiry Date: 29 June 2021	
ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY ( $\pm$ )
1	Weighing Instruments <ul style="list-style-type: none"> <li>• Digital Self Indicating</li> <li>• Mechanical Self Indicating</li> </ul>	0 g to 5 g 5 g to 60 g 60 g to 300 g 300 g to 3 kg 3 kg to 65 kg 65 kg to 600 kg	0,03 mg 0,05 mg 0,0002 % 0,0003 % 0,002 % 0,003 %
2	On-site calibration accreditation for item 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


  
 Accreditation Manager