

CERTIFICATE OF ACCREDITATION

SPECTRUM LABORATORIES & CONSULTANCY NAMIBIA CC

Company Registration No: CC/2018/00262

Facility Accreditation Number: CAL-8 012

is a SADCAS accredited Calibration Laboratory
provided that all SADCAS conditions are complied with

This certificate is valid as per the scope 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 recognized International Standard

ISO/IEC 17025:2017

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

*SADCAS is a subsidiarity organization of SADC. A memorandum of understanding between SADC and
SADCAS serves as the basis for the recognition of SADCAS by SADC Member States
as a multi-economy accreditation body*



Mrs Maureen P/Mutasa
SADCAS Chief Executive Officer

Effective Date (Issue No: 1): 01 June 2022

Certificate Expires: 31 May 2027

ANNEXURE A

SCHEDULE OF ACCREDITATION

MASS METROLOGY

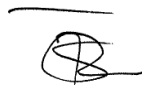
Laboratory Accreditation Number: **CAL-8 012 (ISO/IEC 17025:2017)**

<p>Permanent Address of Laboratory Spectrum Laboratories & Consultancy Namibia CC Unit 9, Northern Industrial Windhoek Namibia</p> <p>Postal Address P.O. Box 97996 Maerau Park Windhoek Namibia</p> <p>Tel : - Cell : +264 81 220 5941 Fax : - Email : info@spectrumnamibia.com</p>		<p>Technical Signatories : Mr L Sakeus (All Items)</p> <p>Nominated Representative : Mr L Sakeus</p> <p>Issue No : 01 Date of Issue : 01 June 2022 Expiry Date : 31 May 2027</p>		
ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	METHOD	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (\pm)
				<i>At Spectrum Namibia</i>
1	Mass Pieces	Internal: SNLCTP-01 Reference: OIML R111-1; SADCAS TR 15 and TR 16	1 g to 500 g	0,001 g to 0,008 g
2	Weighing Instruments - Digital Self Indicating	Internal: SNLCTP-02 Reference: SADCAS TR 15 and TR 16	400 g to 40 kg	<i>At Spectrum Namibia and On-site</i>
				d + 0,005 %

Original date of accreditation: 01 June 2022

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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%.



Pinkie J Malebe
SADCAS Technical Manager