CERTIFICATE OF ACCREDITATION

NAMIBIAN STANDARDS INSTITUTION – METROLOGY DEPARTMENT

Statutory Body Established by Section 2 of Standards Act 2005 (Act No. 18)

Facility Accreditation Number: CAL-8 002

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 Pinkie J Malebe
For SADCAS Chief Executive Officer

Date of Renewal of Accreditation: 28 February 2023
Effective Date (Issue No: 1): 28 February 2023
Certificate Expires: 27 February 2028

ANNEXURE A

SCHEDULE OF ACCREDITATION

MASS METROLOGY

Laboratory Accreditation Number: CAL-8 002 (ISO/IEC 17025:2017)

Permanent Address of Laboratory
Namibian Standards Institution
Metrology Department
205 Gold Street, Prosperita
Windhoek
Namibia

Postal Address
P O Box 26364
Windhoek
Namibia

Tel : +264 61 386 470/481
Cell : +264 81 261 3694
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Email : matalis@nsi.com.na

Technical Signatories : Mr S Matali (All items)
Mr S S Sankwasa (All items)
Ms L Katanga (All items)

Nominated Representative : Mr S Matali

Issue No : 02
Date of Issue : 20 August 2025
Expiry Date : 27 February 2028

ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	METHOD	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)
				At NSI
1	Mass pieces	Internal: *MPTI 002;* Reference: *EA-10/18;*	1 mg to 5 g 10 g 20 g to 50 g 100 g 200 g 500 g 1 kg to 2 kg 5 kg 10 kg 20 kg	0.02 mg 0.03 mg 0.04 mg 0.1 mg 0.2 mg 0.001 g 0.002 g 0.005 g 0.03 g 0.03 g

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%.

ANNEXURE A

Facility Accreditation No: CAL-8 002 (ISO/IEC 17025:2017)
Issue No: 02
Date of Issue: 20 August 2025
Date of Expiry: 27 February 2028

ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	METHOD	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)
			At NSI and On-site	
2	Weighing Instruments • Digital self- indicating	Internal: MPTI 003 Reference: OIML R76, EURAMET cg 18	0 g to 50 g 50 g to 200 g 200 g to 3000 g 3,0 kg to 1500 kg	0.00002 g 0.0006 g 0.0008 % 0.003 %

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