

CERTIFICATE OF ACCREDITATION

ISOCAL CALIBRATION LABORATORIES

Company Registration No: 4813/93

Facility Accreditation Number: CAL-14 005

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

TEMPERATURE 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

Date of Renewal of Accreditation: 25 August 2021
Effective Date (Issue No: 1): 25 August 2021
Certificate Expires: 24 August 2026

ANNEXURE A
SCHEDULE OF ACCREDITATION
TEMPERATURE METROLOGY

Laboratory Accreditation Number: CAL-14 005 (ISO/IEC 17025:2017)

Permanent Address of Laboratory ISOCAL Calibration Laboratories 17038 Boshoff Drive, Granite Side Harare Zimbabwe Postal Address 17038 Boshoff Drive, Granite Side Harare Zimbabwe Tel : - Cell : +263 733 899 851 Fax : - Email : consolte@iwayafrica.co.zw		Technical Signatories : F Kawenda (All items) Nominated Representative : F Kawenda Issue No : 01 Date of Issue : 25 August 2021 Expiry Date : 24 August 2026		
ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	METHOD	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (\pm)
1	Ice Point Reference	Internal: P-050a Reference: SANAS TR 19-04	0 °C	0.1 °C
2	Digital Thermometers	Internal: P-004 Reference: SANAS TR 19-04	(a) 0 °C to 80 °C (b) 200 °C to 500 °C	0.6 °C 5.0 °C
3	Liquid-in-glass Thermometers	Internal: P005 Reference: SANAS TR 19-04	(a) 0 °C to 80 °C (b) 200 °C to 500 °C	0.6 °C 5.0 °C
4	On-site calibration for items 2 (b) and 3 (b)			

Original date of accreditation: 13 December 2017

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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