

# CERTIFICATE OF ACCREDITATION

## **CALTES COMPANY LIMITED - TANZANIA**

Company Registration No: 141005006

Facility Accreditation Number: CAL-8 013

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

Eve Christine Gadzikwa SADCAS Chief Executive Officer

Effective Date (Issue No: 1): 31 August 2023 Certificate Expires: 30 August 2028



### **ANNEXURE A**

### SCHEDULE OF ACCREDITATION

#### **MASS METROLOGY**

Laboratory Accreditation Number: CAL-8 013 (ISO/IEC 17025:2017)

**Permanent Address of Laboratory** 

Caltes Company Limited

Mbezi Malamba Mawili - Kinyerezi Road

Dar es Salaam Tanzania

Postal Address

P O Box 10051 Dar es Salaam Tanzania

: +255 754 408 014 Tel

Cell : +255 783 326 666 <u>Email</u>

: s.bussara@caltes.co.tz; info@caltes.co.tz;

**Technical Signatories** 

: Mr Said H. Bussara (All Items)

**Nominated Representative** 

: Mr Said H. Bussara

**Issue No** 

Date of Issue **Expiry Date** 

31 August 2023

: 30 August 2028

| ITEM | MEASURED QUANTITY<br>OR TYPE OF GAUGE OR<br>INSTRUMENT | METHOD                | RANGE OF<br>MEASURED<br>QUANTITY                | CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±) |
|------|--------------------------------------------------------|-----------------------|-------------------------------------------------|------------------------------------------------------------------------|
| 1    | Weighing Instruments:<br>Digital Self Indicating       | Internal: CTC-MAS:001 | 0 g to 1 kg<br>1 kg to 20 kg<br>20 kg to 300 kg | At Caltes and On-site 0,0003 % 0,0008 % 0,003 %                        |

Original date of accreditation: 31 August 2023

Page 1 of 1

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**