



KENYA ACCREDITATION SERVICE

P. O. Box 47400-00100, TEL. +254-787-395679, +254-725-227640 Nairobi, Kenya

Email: info@kenyaccreditation.org Web: www.kenas.go.ke

SCHEDULE OF ACCREDITATION

TRACEBLE MEASUREMENT CENTER LIMITED

ISO/IEC 17025:2017

Calibration Laboratory Number: **KENAS/CL/22**

Date of Accreditation: 18-Jun-2018

PERMANENT ADDRESS OF LABORATORY

Traceble Measurement Center Limited

Trance Towers, Tsavo Road

Plot No.209/16439

P.O. Box 1140-00521

Nairobi, Kenya

Tel. No. +254 202 495 010

Email: tracemeasure@gmail.com

Technical Manager:


Wilson Egadwa

Technical Signatories:

1. Wilson Egadwa - Temperature
2. Fredrick Orawo - Mass & Pressure
3. Brian Imili – Temperature & Mass

Date of expiry: 17-Jun-2022

Approved by: _____


KENAS CEO/Authorized Representative

Date: 22-Oct-2020


2020-10-22



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No	Calibration Field	Calibration Object	Measurand	Calibration Method	Standard	Range	Calibration and Measurement Capability (CMC)* <small>(± expanded uncertainty (k=2, level of confidence 95%))</small>	Calibration Site
01	Mass	Non automatic weighing instruments	Mass	Internal Method: TCM/PM/11 Ref. Method: EURAMET CG 18	F ₁ set of Masses Traceability : B/MET/2/3/91/207	1mg to 1Kg	± 1.6mg	Various
					M ₁ set of Masses Traceability : B/MET/2/3/91/208	1Kg to 5Kg	± 25.0mg	
					M ₂ set of Masses Traceability : B/MET/2/3/91/209	5Kg to 300Kg	± 1.0g	
02	Temperature	Self-indicating thermometers (Contact Thermometers)	Temperature	Internal Method: TMC/PM/03/04/08 Ref. Method: EA-10/11-02:2002; ASTM-Calibration of Thermocouples related systems and LIG thermometers – 5 th Edition	Protocontrol PRT Type PT100 S.No.11F202 (TMC-EQP-001) Traceability: KEBS/MET/4/3/107/001	-20°C to 150°C	± 2.0 °C	
		Conditioned Chambers/Ovens / Incubators / Refrigerators / Freezers			Multifunction process calibrator type CALYS50 S. No. WEM401-000 (TMC-EQP-002) Traceability: KEBS/MET/4/3/107/004	-20°C to 500°C	± 3.0 °C	
		Water / Oil / Alcohol Baths				-20°C to 150°C	± 2.0 °C	
03	Pressure	Bourdon Tube dial pressure gauge	Pressure	Internal Method: TMC/PM/13 Ref. Method: DKD R1	Standard test gauge S/No. 21H15590002 Traceability: BS/MET/5/3/74/37	0 to 700 bar	± 0.17 Bar	

*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%

Original Date of Accreditation: 18-Jun-2018

This schedule is issued subject to the terms and conditions of KENAS Accreditation. It supersedes any other schedule(s) issued in the past.

Approved by:  Date: 22-Oct-2020 

KENAS CEO/Authorized Representative