KENAS Delivering Trust | KENYA ACCREDITATION SERVICE

P. O. Box 47400 – 00100 | TEL. +254 - 20 484 0000 | Nairobi, Kenya

Email: info@kenas.go.ke | Web: www.kenas.go.ke

SCHEDULE OF ACCREDITATION

TRACEABLE MEASUREMENT CENTER LIMITED

ISO/IEC 17025:2017

Calibration Laboratory Number: **KENAS/CL/022**

PERMANENT ADDRESS OF LABORATORY

TRACEABLE MEASUREMENT CENTER LIMITED,

TRANCE TOWERS, TSAVO ROAD

PLOT NO 209/16439

P.O. BOX 1140-00521

NAIROBI, KENYA

Tel. No. +254 752655181, +254 721171655

E-MAIL : tracemeasure@gmail.com

Laboratory Contact Person:

Brian Imili

Technical Signatories

1. Brian Imili- Mass/ Temp/ Pressure
2. Fredrick Orawo-Mass/ Temp/ Pressure

Expiry Date: 17-June-2030

Approved by: _____

KENAS ~~CEO~~/ Authorized Representative

Date: 18-June - 2026

KENAS Delivering Trust | KENYA ACCREDITATION SERVICE

P. O. Box 47400 – 00100 | TEL. +254 - 20 484 0000 | Nairobi, Kenya

Email: info@kenas.go.ke | Web: www.kenas.go.ke

SCHEDULE OF ACCREDITATION – TRACEABLE MEASUREMENT CENTER LIMITED

1. Calibration Field: Mass

Calibration Object	Measurand	Calibration Method	Standard	Range	Calibration and Measurement Capability (CMC)*	Calibration Site
Non automatic weighing instruments	Mass	Internal Method: TCM/MET/1/3/04 Reference Method: a) EURAMET CG 18 b) Ea-4/02	F_1 set of Masses **Traceability :** KEBS/MET/2/3/01/409	1mg to 1kg	± 1.6mg	Traceable measurement laboratories and client premises
			M_1 set of Masses **Traceability :** KEBS/MET/2/3/01/410	1kg to 5kg	± 25.0mg	
			M_2 set of Masses **Traceability :** KEBS/MET/2/3/01/408	5kg to 300kg	± 1.0g	

2. Calibration Field: Temperature

Calibration Object	Measurand	Calibration Method	Standard	Range	Calibration and Measurement Capability (CMC)*	Calibration Site
Direct indicating temperature meters	Temperature	TMC/MET/1/3/08	Temperature process calibrator (Additel 222A) **Traceability:** BS/MET/4/3/120/250	-30°C to 400°C	± 1.5°C	Traceable measurement laboratories and client premises
Constants bath		TMC/MET/1/3/02		-40°C to 200°C	± 1.5°C	
Static and dynamic Ovens		TMC/MET/1/3/05		-80°C to 350°C	± 2.5°C	
Thermocouple indicating temperature meters		TMC/MET/1/3/09	Thermocouples type k **Traceability:** RS/M BS/MET/4/3/120/251	-80°C to 1850°C	±1.5°C	
Resistance Indicating temperature meters		TMC/MET/1/3/10		-200°C to 540°C	± 0.8°C	
Static electrically heated furnace		TMC/MET/1/3/03	Dry blocks S/No. TMC/EQP/009 **Traceability:** BS/MET/4/3/127/261 PT-100 **Traceability:** BS/MET/4/3/127/260	-80°C to 1850°C	±25°C	
Static autoclaves and sterilizers		TMC/MET/1/3/11	High Temperature Data Logger S/No. TMC/EQP/14 **Traceability:** BS/MET/4/3/127/262	0°C to 140°C	±2.5°C	

KENAS Delivering Trust | KENYA ACCREDITATION SERVICE

P. O. Box 47400 – 00100 | TEL. +254 - 20 484 0000 | Nairobi, Kenya

Email: info@kenas.go.ke | Web: www.kenas.go.ke

Calibration Object	Measurand	Calibration Method	Standard	Range	Calibration and Measurement Capability (CMC)*	Calibration Site
Static climatic chambers		TMC/MET/1/3/13	Temperature Mapping Data Logger **Traceability:** BS/MET/4/3/127/262	-30°C to 60°C and 20 to 90 %RH	±2.5°C ± 5%RH	
Direct indicating thermo-hygrometer and temperature/Humidity data loggers		TMC/MET/1/3/12	Thermo-hygrometer S/No. TMC/DL/02 **Traceability:** TZ2019030704 Temperature/Humidity Chamber **Traceability:** BS/MET/4/3/125/232	0°C to 40°C and 20%RH to 90% RH	±2.5°C ± 5%RH	

3. Calibration Field: Pressure

Calibration Object	Measurand	Calibration Method	Standard	Range	Calibration and Measurement Capability (CMC)*	Calibration Site
Bourdon Tube dial pressure gauge	Pressure	**Internal Method**: TMC/PM/13 **Reference Method**: DKD R-6-1-e 03/2024	Standard test gauge S/No. 21H16160006 **Traceability:** BS/MET/5/3/79/135	0MPa to 70MPa (0 to 700 bar)	±0.017MPa (± 0.17 bar)	Traceable measurement laboratories and client premises

*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%.

Accreditation History

Type	Decision Date	Effective Date	Expiry
Initial Accreditation	18-Jun-2018	18-Jun-2018	17-Jun-2022
1st Re-Accreditation	07 -June-2022	18-June-2022	17-June-2026
2nd Re-Accreditation	18 -June-2026	18-June-2026	17-June-2030

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: 18-June-2026

KENAS ~~CEO~~/ Authorized Representative