



**KENYA ACCREDITATION SERVICE**

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

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**SCHEDULE OF ACCREDITATION**

**TRACEBLE MEASUREMENT CENTER LIMITED**

**ISO/IEC 17025:2005**

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](mailto:tracemeasure@gmail.com)

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**Technical Manager:**

Wilson Egadwa

**Technical Signatories:**

1. Wilson Egadwa - Temperature
2. Fredrick Orawo - Mass & Pressure

**Date of expiry: 17-Jun-2022**

**Approved by: \_\_\_\_\_**

**ate: 18-Jun-2018**

**KENAS CEO/Authorized Representative**



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### SCHEDULE OF ACCREDITATION

No	Calibration Field	Calibration Object	Measurand	Calibration Method	Standard	Calibration and Measurement Capability (CMC) (Measurement Point /Range ± expanded uncertainty (k=2, level of confidence 95%))	Calibration Site
01	Mass	Non automatic weighing instruments	Mass	Comparison by air: TCM/PM/11 Ref. Method: EURAMET CG 18	F <sub>1</sub> set of Masses Traceability : B/MET/2/3/91/207	1mg to 1Kg ± 1.6mg	TMC Lab & Clients Premises
					M <sub>1</sub> set of Masses Traceability : B/MET/2/3/91/208	1Kg to 5Kg ± 25.0mg	
					M <sub>2</sub> set of Masses Traceability : B/MET/2/3/91/209	5Kg to 300Kg ± 1.0g	
02	Temperature	Self-indicating thermometers (Contact Thermometers)	Temperature	TMC/PM/03/04/08 Ref. Method: EA-10/11-02:2002; ASTM-Calibration of Thermocouples related systems and LIG thermometers – 5 <sup>th</sup> 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	TMC/PM/13 Comparison in Gauge Mode Ref. Method: DKD R1	Standard test gauge S.No. 21H15590002 Traceability: BS/MET/5/3/74/37	0 to 700 bar ± 0.17bar	

**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: 18-Jun-2018

**KENAS CEO/Authorized Representative**