



**KENYA ACCREDITATION SERVICE**

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

Email: [info@kenyaaccreditaton.org](mailto:info@kenyaaccreditaton.org) Web: [www.kenas.go.ke](http://www.kenas.go.ke)

**SCHEDULE OF ACCREDITATION**

**GALLANT SCIENTIFIC LIMITED**

**ISO/IEC 17025:2017**

Calibration Laboratory Number: **KENAS/CL/45**

**PERMANENT ADDRESS OF LABORATORY**

**Davekon Palace, Banana-Raini Road Kiambu**

**P. O. Box 66071-00800**

**Nairobi, Kenya**

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**Technical Manager:**

Evans Langat

**Technical Signatories:**

Evans Langat - Mass/ Temperature/ Pressure

**Date of expiry: 14-Apr-2025**

**Approved by:**

  
**~~KENAS CEO/Authorized Representative~~**

**Date: 15-Apr-2021**





## KENYA ACCREDITATION SERVICE

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### SCHEDULE OF ACCREDITATION

No	Calibrati on Field	Calibration Object	Measurand	Laboratory Calibration Method	Standards	Range	Calibration and Measurement Capability (CMC) (Measurement Point / Range $\pm$ expanded uncertainty) $K = 2$	Calibration Site
1	Mass	Non automatic weighing instruments	Mass	In-house: GSL/OP/03  Reference Methods: a) Euramet CG18 V.04,  OIML R111-2004  OIML R076-1-2006	Standard masses  Class F1  <b>Traceability</b>  BS/MET/2/3/92/901  Class M2  <b>Traceability</b>  KEBS BS/MET/2/3/92/611	1 mg – 5 kg    5kg - 300 kg	$\pm 0.008 \text{ mg} - 0.032 \text{ mg}$    $\pm 0.017 \text{ g} - 8.0 \text{ g}$	Various
2	Tempera -ture	Contact Thermometers (Liquid-in-glass, digital and dial gauge thermometers)  Hygrometers and Thermo-hygrometers	Temperature	In-house GSL/OP/01 Reference Euramet CG20	Temperature Process Calibrator (-200°C to 1800°C) and Thermocouple sensors (0°C to 400°C)  <b>Traceability</b> KEBS: BS/MET/4//3/121/136	-200°C to 1800°C	$\pm 0.34^\circ\text{C}$	Various
3	Pressure	Pressure Gauges	Pressure	In-house GSL/OP/04 Reference DKD-R-6-1_2016 Euramet cg17 V.04 (04-2019)	Bourdon Gauge <b>Traceability</b> KEBS: BS/MET/5/3/77/200	0.1bar to 700bar	$\pm 0.12 \text{ bar}$	Various

\*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%.

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**Accreditation History**

Type	Decision Date	Effective Date	Expiry
Initial Accreditation	15-Apr-2021	15-Apr-2021	14-Apr-2025

**This schedule is issued subject to the terms and conditions of KENAS Accreditation.**

Approved by:  Date: 15-April-2021  
~~KENAS CEO/Authorized Representative~~ 

