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

QUARLITE INTERNATIONAL LIMITED

ISO/IEC 17025:2017

Calibration Laboratory Number: **KENAS/CL/063**

PERMANENT ADDRESS OF LABORATORY

2ND FLOOR LUNGA LUNGA SQUARE, OFF LUNGA LUNGA ROAD INDUSTRIAL AREA

P.O BOX 27981 – 00100

NAIROBI

Tel. No. +254 707 590002

E-MAIL : quarliteinternational@gmail.com

WEBSITE: www.quarliteinternational.com

Laboratory Contact Person:

Peter Cherop

Technical Signatories:

1. Peter Cherop – Mass/Temperature/Pressure
2. Brian Shisakha – Pressure
3. Collins Kibiwott – Pressure
4. Joseph Kimita – Mass
5. Amos Rop – Temperature

Expiry Date: 16-August-2030

Approved by: _____ Date: 17-August-2026

KENAS ~~CEO~~/ Authorized Representative

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SCHEDULE OF ACCREDITATION – QUARLITE INTERNATIONAL LIMITED

1.0 Calibration Field: Pressure

Equipment to be calibrated	Measurand	Calibration Method	Reference Standard	Range	Calibration and Measurement Capability (CMC) ± expanded uncertainty) *	Calibration Site
Pressure Gauges	Pressure	**Internal Procedure:** QIL/P/SOP/CP/001 QIL/P/SOP/CP/002 QIL/P/SOP/CP/003 QIL/P/SOP/CP/004 **Reference:** DKD-R 6-1:2014	Digital Reference Pressure Gauge **Traceability:** KEBS/MET/5/3/85/196	-1 to 70 MPa	± 0.022 MPa	QIL Laboratory and Client Premises

2.0 Calibration Field: Temperature

Equipment to be calibrated	Measurand	Calibration Method	Reference Standard	Range	Calibration and Measurement Capability (CMC) ± expanded uncertainty) *	Calibration Site
Contact Thermometers	Temperature	**Internal Procedure:** QIL/T/SOP/CP/001 **Reference Method:** DKD-R 5-1 2023E, DIN EN 13190 :2002-03	Additel Multifunction Calibrator Type 221A **Traceability:** KEBS/MET/9/3/79/087 Digital Fluke Thermometer Type 54II **Traceability:** MET/04/26/06/0036 Thermocouple Sensor S/No. TC/001 **Traceability:** KEBS/MET/4/3/139/100	-30 °C to 250 °C	± 0.10 °C	QIL Laboratory and Client Premises
Open Chambers and Baths		**Internal Procedure:** QIL/T/SOP/CP/004 **Reference Method:** DKD-R-4		-40 °C to 1200 °C	± 0.11 °C	
Closed Chambers		**Internal Procedure:** QIL/T/SOP/CP/003 **Reference Method:** DKD-R 5-7		-30 °C to 250 °C	± 0.11 °C	

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3.0 Calibration Field: Mass

Equipment to be calibrated	Measurand	Calibration Method	Reference Standard	Range	Calibration and Measurement Capability (CMC) ± expanded uncertainty) *	Calibration Site
Non-automatic Weighing Instruments	Mass	**Internal Procedure:** QIL/M/SOP/CP/001 **Reference:** EURAMET CG 18 V4	F1 Masses **Traceability:** KEBS/MET/2/3/04/812 KEBS/MET/2/3/05/037, 038	Up to 200 g	± 1.4 mg	QIL Laboratory Client Premises
				Up to 500 g	± 2.0 mg	
				Up to 1 kg	± 3.5 mg	
				Up to 20 kg	± 50 mg	
	Mass		M2 masses **Traceability:** KEBS/MET/2/3/05/036	Up to 250 kg	± 0.2 kg	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	17-August-2026	17-August-2026	16-August-2030

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

Approved by: _____ Date: 17-August-2026

KENAS ~~CEO~~/ Authorized Representative