



**KENYA ACCREDITATION SERVICE**

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

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

**SCHEDULE OF ACCREDITATION**

**KISUMU WATER & SANITATION COMPANY CALIBRATION  
LABORATORY**

**ISO/IEC 17025:2017**

Calibration Laboratory Number: **KENAS/CL/44**

**PERMANENT ADDRESS OF LABORATORY**

Tom Mboya Street, Kisumu

P.O. Box 3210 - 40100

Kisumu

Tel: +254 710535574 / 734422990

Email: [info@kiwasco.co.ke](mailto:info@kiwasco.co.ke)

**Technical Manager:**

Kennedy Ooko Kitinda

**Technical Signatories:**

1. Kennedy Ooko Kitinda
2. Vincent Juma

**Date of expiry: 25-Nov-2024**

Approved by:   
**KENAS CEO/Authorized Representative**

**Date: 26-Nov-2020**

  
**2020-11-26**



**KENYA ACCREDITATION SERVICE**

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

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

**SCHEDULE OF ACCREDITATION**

No.	Calibration Field	Calibration Object	Measurand	Calibration Method	Standard	Range	Calibration and Measurement Capability (CMC)  (± expanded uncertainty)	Calibration Site
1	Volumetric Flow Rate	Water Meters	Volumetric Flow Rate	Internal Method: KWSC/TEC/MTB/MTC/01	Calibration Bench Meter Sizes 15mm to 50mm	0.015m <sup>3</sup> /hr to 30m <sup>3</sup> /hr	± 0.8%	Laboratory and Client Premises
				Reference Method:  KS OIML R 49	Traceability:  BS/LAR/MET/20/4/2/017 & BS/LAR/MET/20/4/2/018			
				Internal Method: KWSC/TEC/MTB/MTC/01	Ultrasonic Flow Meter Sizes 50mm to 1000mm	0.000m <sup>3</sup> /hr to 1000m <sup>3</sup> /hr	± 0.25m <sup>3</sup> /hr	
				Reference Method:  KS OIML R 49	Traceability:  BS/MET/8/3/22/025 MET/8/3/22/026 and MET/8/3/22/027 of 2019			

\*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%.



**KENYA ACCREDITATION SERVICE**

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

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

**Accreditation History**

Type	Decision Date	Effective Date	Expiry
Initial Accreditation	26-Nov-2020	26-Nov-2020	25-Nov-2024

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: 26-Nov-2020

***KENAS CEO/Authorized Representative***