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

CEMENTERS UGANDA LIMITED

ISO/IEC 17025:2017

Testing Laboratory Number: **KENAS/TL/108**

PERMANENT ADDRESS OF LABORATORY

CEMENTERS PLAZA, PLOT 59 LUTHULI AVENUE

P.O BOX 22766- KAMPALA UGANDA

Tel. No. +254790489457

E-MAIL : uganda@cementers.com, rakeshkara7@gmail.com

WEBSITE: cementers.com

Laboratory Contact Person:

Aisha Zaid

Technical Signatory:

1. Namuli Aisha Namuli
2. Nuwakumanya Bosco

Expiry Date: 11-Aug-2030

Approved by: _____ Date: 12-August-2026

KENAS ~~CEO~~/ Authorized Representative

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SCHEDULE OF ACCREDITATION – CEMENTERS UGANDA LIMITED

No.	Testing Field	Test Object / Matrix	Test Parameter	Test Method	Type of Test	Measurement Range	Test Location
1.	Civil Engineering	Soil, Sand & Gravel	California Bearing Ratio	BS 1377-4 / ASTM D1883-16	Physical	0 to 100	Cementers Uganda Limited Laboratories, Client Premises, and Various Sites
			Liquid Limit	BS EN ISO 17892-12 / ASTM D4318		>0.1%	
			Plastic Limit	BS EN ISO 17892-12 / ASTM D4318		>0.1%	
			Plastic Index			>0.1%	
			Shrinkage	BS EN ISO 17892-12 / ASTM D4318		>0.1%	
			Particle Density	BS EN ISO 17892-3		>0.1Mg/m^3	
			Particle Size Distribution	BS EN ISO 17892-4		0.01 to 100.00mm	
			Moisture Content	BS EN ISO 17892-1		>0.1%	
			Density / Moisture Content Relationship	BS 1377-4 / ASTM D698/ ASTM D1557		Various	
			Sand Replacement Method - Density	BS 1377-9		> 0.1 Kg/m^3	
		Aggregates / Rock	Particle Size Distribution	BS EN 933-1		0 to 100%	
			Specific Gravity	BS EN 1097-6/7		>0.1g/cm^3	
			Water Absorption	BS EN 1097-6/7 / BS 812-2		0 to 100%	
			Moisture Content	BS EN 1097-5		0 to 100%	
			Flakiness Index (FI)	BS EN 933-3		0 to 100%	
			Elongation Index	BS EN 933-4		0 to 100%	
			Bulk Density	BS EN 1097-3		>0.1g/cm^3	
			Aggregate Impact Value	BS 812-112		0 to 100%	
			Aggregate Crushing Value	BS 812-110		0 to 100%	
			Ten Percent Fines Value	BS 812-111		≤2000kN	
			Sand Equivalent	BS EN 933-8 / AASHTO T176-00		0 to 100%	
			Silt / Clay / Dust Content	ASTM D1140-17		0 to 100%	
		Concrete and Cement Prisms	Slump Test	BS EN 12390-1 & 2		≤ 305mm	
			Standard Consistency	EN 197-1 / BS EN 196-3		>0.1%	
			Setting Time	BS EN 196-3		>1 minute	
			Dimensions	BS 12320-1		>1mm	
			Tensile Splitting Strength	BS EN 12390-1, 2 & 5		≤2000kN	
			Flexural Strength	BS EN 196-1		≤2000kN	
			Compressive Strength	BS EN 12390-3 / BS EN 12504-1 / BS EN 12504-2		≤2000kN	
		Masonry Units, Bricks, Blocks and Pavers	Compressive Strength	BS EN 1338 / US EAS 94 / US 2032			
		Asphalt & Bituminous Mixes	Penetration at 25°C	US EAS 982-1		0.01 to 80mm	
			Sampling of Bituminous Mix	BS EN 12697-27		-	
			Specific Gravity of Bitumen	AASHTO M82-75		>0.1g/cm^3	
			Marshall stability and flow	AASHTO T205 / BS EN 12697-34		≤60kN >0.1mm	
			Bitumen Affinity	BS EN 12697-11 / AASHTO T182-84 / ASTM D1664-80		0 to 100%	
			Indirect Tensile Strength / Moisture Sensitivity Test	ASTM 3967 / BS EN 12697-12 / AASHTO T283		≤60kN	

			Binder Content Determination (Extraction and Grading)	ASTM D2172-88 / BS EN 12697-1		0 to 100%
			In-situ Density of Compacted Asphalt Concrete Mixes	BS 594987 + A1:2017 Annex I		>0.1g/cm³
			Maximum Theoretical Specific Gravity (Gmm)	ASTM D2041-95 / BS EN 12697-5		>0.1g/cm³
			Bulk Density of Saturated Surface Dry Asphalt Concrete Samples	ASTM D2726 / AASHTO T166 / BS EN 12697-6		>1Kg/m³
			Volumetric Analysis of Asphalt Mixes (VIM, VFB & VMA)	ASTM D3203 / BS EN 12697-8		0 to 100%
			Softening Point	AASHTO T53-96		30 to 157°C

Accreditation History

Type	Decision Date	Effective Date	Expiry
Initial Accreditation	12-August-2026	12-August-2026	11-August-2030

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

Approved by: _____ Date: 12-August-2026

~~KENAS CEO~~/ Authorized Representative