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

## SOMLAB QUALITY ASSURANCE SERVICES LIMITED

### ISO/IEC 17025:2017

Testing Laboratory Number: **KENAS/TL/66**

**PERMANENT ADDRESS OF LABORATORY**

HQ: Off Jazeera Road, Halane Camp, Within Mogadishu AAI Airport Zone, Mogadishu, Somalia.

Bosaso Branch: Aviation Fuel Site, Bosaso International Airport, Bosaso, Somalia.

**TEL:** + 252 614399995

**Email Address**: yasin@somslab.com/ info@qasgroups.com

**Website:** *www.qasgroups.com*

**Laboratory Contact Person:**

Yasin Farah

Expiry Date: 08-SEP-2029

Approved by: _____ Date: 21-October-2025

~~KENAS CEO~~/ Authorized Representative

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## SCHEDULE OF ACCREDITATION – SOMLAB QUALITY ASSURANCE SERVICES LIMITED

| No | Testing Field | Test Object / Matrix | Test Parameter | Test Method | Type of Test | Measurement Range | Test Location |
|---|---|---|---|---|---|---|---|
| 1. | Petroleum and Petroleum Products | Petroleum Distillates | Density at 15°C / 20°C | ASTM D4052 | Gravimetric | 775.0 to 840.0 Kg/m$^3$ | SOMLAB Quality Assurance Limited Laboratory – **BOSASO** |
| | | | Flashpoint | IP 170 | Physical Chemistry | 9°C to 70°C | |
| | | | JFTOT | ASTM D3241 | | 0°C to 500°C | |
| | | | Electrical Conductivity | ASTM D2624 | | Min 50 – Max 600pS/m | |
| | | | MSEP | ASTM D3948 | | 50 to 100 | |
| | | | Copper Corrosion 2HR @100°C | ASTM D130 | | 1 Max | |
| | | | Freezing Point | ASTM D2386 | | 47°C Max | |
| | | | Colour Saybolt | ASTM D156 | | 30 to -16 Colour units | |
| | | | Distillation IBP 10%, 50%. 90%, FBP | ASTM D86 | | 400°C Max | |
| | | Jet A-1 | Density at 15°C / 20°C | ASTM D4052 | Gravimetric | 775.0 to 840.0 Kg/m$^3$ | SOMLAB Quality Assurance Limited Laboratory **MOGADISHU** |
| | | | Colour Saybolt | ASTM D156 | Physical Chemistry | 30 to -16 Colour units | |
| | | | Distillation IBP 10%, 50%. 90%, FBP | ASTM D86 | | 300°C Max | |
| | | | Freezing Point | ASTM D2386 | | -47°C Max | |
| | | | Electrical Conductivity | ASTM D2624 | | ≤600pS/m | |
| | | | Flashpoint | IP 170 | | 9°C to 70°C | |
| | | | Copper Corrosion 2HR @100°C | ASTM D130 | | 1 Max | |
| | | | MSEP | ASTM D3948 | | 50 to 100 | |
| | | | JFTOT | ASTM D3241 | | 0°C to 500°C | |
| | | Gasoil (Diesel) | Density at 15°C / 20°C | ASTM D4052 | Gravimetric | 800.0 to 867.0 Kg/m$^3$ | |
| | | | ASTM Colour | ASTM D1500 | Physical Chemistry | 0 to 10 Colour units | |
| | | | Flashpoint | ASTM D93 | | ≥40°C | |
| | | | Distillation | ASTM D86 | | 400°C Max | |
| | | | Viscosity @ 40°C, cSt | ASTM D445 | | Min 2.0 Max 5.3 | |
| | | | Copper Corrosion | ASTM D130 | | Class 1 | |
| | | Gasoline (Petrol) | Density at 15°C / 20°C | AST D4052 | Gravimetric | 716.0 to 775.0 Kg/m$^3$ | |
| | | | Distillation | ASTM D86 | Physical Chemistry | 300°C Max | |
| | | | RON | ASTM D2699 | | Min 93 | |

## Accreditation History

| Type | Decision Date | Effective Date | Expiry |
|---|---|---|---|
| **Initial Accreditation** | 09-SEP-2021 | 09-SEP-2021 | 08-SEP-2025 |
| **1st Re-Accreditation** | 21-OCT-2025 | 21-OCT-2025 | 08-SEP-2029 |

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: 21-October-2025

~~KENAS CEO~~/ Authorized Representative