

CERTIFICATE OF ACCREDITATION

INDENI ENERGY COMPANY LIMITED – FUEL TESTING LABORATORY

Company Registration No. 119700005762

Facility Accreditation Number: TEST-5 0051

is a SADCAS accredited Testing Laboratory
provided that all SADCAS conditions are complied with

This certificate is valid as per the scope stated in the accompanying schedule of accreditation,
Annexure “A”, bearing the above accreditation number for

CHEMICAL ANALYSIS

The facility is accredited in accordance with the recognized International Standard

ISO/IEC 17025:2017

*The accreditation demonstrates technical competency for a defined scope and the operation
of a laboratory quality management system*

*SADCAS is a subsidiarity organization of SADC. A memorandum of understanding between SADC and
SADCAS serves as the basis for the recognition of SADCAS by SADC Member States
as a multi-economy accreditation body*

Eve C Gadzikwa
SADCAS Chief Executive Officer

Effective Date (Issue No: 2): 15 May 2024
Certificate Expires: 13 August 2025

ANNEXURE A
SCHEDULE OF ACCREDITATION
CHEMICAL ANALYSIS

Laboratory Accreditation Number: TEST-5 0051 (ISO/IEC 17025:2017)

<p><u>Permanent Address of Laboratory</u> Indeni Energy Company Limited Fuel Testing Laboratory Plot 415A, Mafuta Road, Industrial Area Ndola, Zambia</p> <p><u>Postal Address</u> P O Box 71869 Ndola Zambia</p> <p><u>Tel</u> : +260 21 2655 325 <u>Cell</u> : +260 97 9988 069 <u>Fax</u> : +260 21 2655 177 <u>Email</u> : siampwayab@indeni.com.zm</p>	<p><u>Technical Signatories</u> : Mr S Mpululuka (All methods) Mr Z Sichilima (All methods)</p> <p><u>Nominated Representative</u> : Mr B Siampwaya</p> <p><u>Issue No</u> : 02 <u>Date of Issue</u> : 15 May 2024 <u>Expiry Date</u> : 13 August 2025</p>	
MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/ TECHNIQUES USED
Diesel	Cloud Point	ASTM D2500 using Cloud Point Tester
Fuel Oil	Pour Point	ASTM D97 using Pour Point Tester
Petrol, Kerosene, Diesel	Density	ASTM D1298 using Hydrometer
	Distillation	ASTM D86 using Opti Dist Atmospheric Distillation
Kerosene, Diesel	Flash Point	ASTM D93 using Closed Cup Pensk Martin Flashpoint Tester
Kerosene	Freezing Point	ASTM D7153 using Freezing Point Tester

Original date of accreditation: 14 August 2020

Page 1 of 1

Pinkie J Malebe
SADCAS Technical Manager