

Metrology Laboratory 205 Gold Street, Prosperita, P O Box 26364, Windhoek, Namibia

Tel: +264-61-386470 Fax: +264-61-386477 e-mail: info@nsi.com.na http: www.nsi.com.na

Verification Certificate

Certificate Number: 20240415LL-03

Retail Outlet

GAC Investment CC

Address:

15 Langer Heinrich Crescent

Town

Walvisbay

Verification Date

2024-04-15

Oil Company/Owner

GAC Investment CC

Issue Date:

2024-04-18

Description

Liquid Fuel Dispensers

Expiry Date:

2025-04-14

Approval No

SA 111-I/O

Manufacture

Prowalco

Number of Nozzles

Job ID

2024-114

Procedure

The liquid fuel dispensers were verified using the procedure MTPL 003, which is based on the regulations of the Metrology Act (Act No. 77 of 1973) as amended.

The verification was carried out at ambient environmental conditions.

The reference values are traceable to the Namibian Standards Institution (NSI) through Scientific and Industrial Metrology division, which in turn are traceable to the international kilogram prototype held by the International Bureau of Weights and Measures (BIPM) in Paris, France, through the National Metrology Institute of South Africa (NMISA).

Standards and Equipment

	Standard 1	
S/No	T1.1000.50	
Cal date	2024-04-08	
Cert No	20240408LV-01	

All NSI reference standards are calibrated after 5 years.

Verified by:

Efraim Ihambo

Acting Section Head: Legal Metrology

Checked by:

Armstrong Kabajani

Technical Assistant

Signature

Sidnature

Verification of Liquid Fuel Dispensers

Certificate No.	Date of issue	No. of pages
20240415LL-03	2024-04-18	2 of 2

RESULTS

High flow test

Pump: 1 & 2	S/No: 112583		Model: SM1021WHV-	Trade Status: ITU
	Eco Diesel 50 ppm	Eco Diesel 50 ppm	Tolerance in	Tolerance in
MEI SE	Readings (L)	Readings (L)	Excess (ml)	Deficiency (ml)
Fast 200L	200.240	200.200	1000	500
Fast 200L	200.240	200.200	1000	500
Results	C	С		

Nozzles highlighted in RED are REJECTED and may only be used on the fullfilment of the Metrology Act (Act No. 77 of 1973) as amended.

End of Results

CONDITIONS UNDER WHICH THE NSI METROLOGY DEPARTMENT WILL PERFORM VERIFICATION WORK

- 1. Verifications are carried out at the discretion of the NSI, which reserves the right to decline any request for verification.
- 2. A certificate or report, as appropriate, will be furnished to the applicant on completion of the verification.
- 3. If a verification is not completed because of defects or deficiencies in items submitted by the applicant, an appropriate reduction in the fee may be allowed, depending on the amount of work already performed.
- 4. The submitter hereby indemnifies, holds harmless and absolves the NSI from any damage whatsoever and any legal liability in the event of any mistake made by the NSI in the verification work performed for the applicant.

VALIDITY OF VERIFICATION

The values in this certificate are correct at the time of verification. Subsequently, the accuracy will depend on such factors as the care exercised in handling and use of the instrument.

This certificate is only valid for and applicable to the equipment identified on the certificate cover page.

This certificate relates only to the items supplied to the Metrology Department. The Department does not accept any responsibility for any matters arising from the further use of these results.

Re-verification should be performed after a period which is prescribed by regulations of the Metrology Act (Act No. 77 of 1973) as amended.

REMARKS

This certificate is issued without alteration. Copyright of this certificate is owned by the NSI Metrology Department.

End of certificate

Verified by:

Efraim Ihambo

Acting Section Head: Legal Metrology

Checked by:

Armstrong Kabajani

Technical Assistant

Signature

Signature