



Instrument Calibration Laboratory

CALIBRATION CERTIFICATE



MTE/ FT-01/7.8 (R-7) 012024

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Certificate Number :	MTE-CC-R44003405-27
Customer Name and Address	SMSA EXPRESS TRANSPORT CO.LTD.
Customer Reference	MTE-WO-R44003405
Calibration Date	February 25, 2025
Calibration Due Date	February 24, 2026
Certificate Issue Date	February 25, 2025

Details of the Instrument

Location	CALIBRATION LAB
Description	LUX METER
Make	TESTO
Model	540
Serial Number	39096748/910
Identification Number / Tag #	LM-02
Range	0 to 99999 Lux
Resolution	1 Lux
Accuracy	N/A
Equipment received on	CALIBRATION LAB
Date Instrument Received	February 25, 2025
Condition of the equipment on receive	Good

Calibration Procedure and Result

Calibration Procedure number	MTE/WI-L19	Acceptance Value: ±2% of error
Calibration Report	Pass	

Calibration Environment

Temperature	22.5°C
Relative Humidity	47 % RH

Details of Master Instrument Used for Calibration

Description	Digital Lux Meter
MTE Tag #	MTE-112-144
Calibration valid till	30.10.2025
Traceability	This calibration certificate document is traceable to national and international standard which realize unit of measurement according to the international system of unit(SI)

Verified & Approved By

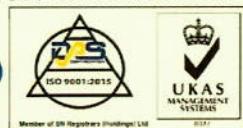
RYANSON N. ELOMINA
Technical Manager

MTE Stamp

MT ENTERPRISES
CALIBRATION DEPARTMENT



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Description	LUX METER
Certificate Number	MTE-CC-R44003405-27
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Calibration Data

Task :1.1 :- Lux Meter

Range	Reference Output	Test Output	Deviation	Error %	Status
Lux	Lux	Lux	Lux	Lux	
	255.0	254	-1	-0.3922	Pass
0 to 99999 Lux	556.0	555	-1	-0.1799	Pass
	1558.0	1556	-2	-0.1284	Pass

Task :1.2 :- Other Test

Instrument Condition	
The instrument was adjusted	No
The instrument was repaired	No
The instrument functionally checked	Yes

1.Uncertainty of Measurement/Compared to reference instrument ± 3 Lux or ± 3 %

Remarks:-

1. The above UUC was calibrated at Lab.
2. UUC is defined as Unit Under Calibration.
3. The measurement confidence level is 95.45%
4. The Calibration Certificate shall not be reproduced except in full without written approval of MTE.
5. The above results relate only to the items calibrated.

Checked By



PASUPATHI RAJA

Lab Supervisor

Calibrated By



DANIEL

Calibration Engineer

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