



CERTIFICATE OF CALIBRATION

Issued By: Vericas Integrated Services Limited

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Client:

ELSHCON NIGERIA LIMITED
Trans-Woji Road PH Rivers State.

Certificate Number:

VISL-CAS-20-046

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Date Calibrated:

16 June, 2020.

Due Date:

15 December, 2020

Calibration Validity:

Six (6) Months

Environmental Conditions:

Temperature: 25°C ±2°C

Relative Humidity: 76% ±20%

Instrument:

Description: Portable Gas Detector
Manufacturer: Drager Safety
Model: X-am 2500
Serial Number: ARHB-4617

Calibration Method & Standard:

Direct Comparison Adjustment with Standard Calibration Gas Mixture Traceable to NIST and in accordance with Manufacturer Procedure.

Calibration Data

CHANNEL NO.	GAS NAME	UNITS	MEASUREMENT RANGE	STANDARD CALIBRATION GAS	RESOLUTION	LOW ALARM	HIGH ALARM	STEL	TWA
1	LEL (CH ₄)	%LEL	0-100%LEL	50	1%LEL	10	20	-	-
2	OXYGEN (O ₂)	%VOL	0-30%Vol.	18.0	0.1%	19.5	23.0	-	-
3	HYDROGEN SULPHIDE (H ₂ S)	PPM	0-200PPM	25	1PPM	10	15	15	10
4	CARBON MONOXIDE (CO)	PPM	0-2000PPM	50	1PPM	35	50	50	35

Zero Calibration: Pass
Calibration Result: Pass
Alarms: OK
Pump Test: N/A
Confidence Beep: OK

DISPLAY	RANGES
OK	OK

Calibrated By:

Izevbekhai O. Gabriel

Remark: Equipment is fit for Purpose

