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CERTIFICATE OF CALIBRATION

RAS-AM-2601105120

Certificate No: RAS-AM-2601105120 **Date:** 14/11/2026
Customer: AL- JOULE COMPANY **Page:** 1 of 1
Location: Iraq – Basra

Equipment Description: Multi gas Detector
Manufacture: Dräger
Serial Number: ARTK-0421
Model: Dräger X-am 2800
Range: Multiple
Accuracy: As Per Manufacture Specification

Status: Calibrated

Calibration Date: 14/11/2026 **Calibration Due:** 13/11/2027

Environmental Conditions
Temperature: (45± 2) ºC **Humidity:** (25 ± 10) % RH

Reference Equipment Details:					
Description	**S.No.**	**Model**	**Manufacturer**	**Cert.No.**	**Standard**
Standard Reference Gauge	T99022255-1	N/A	SWT	1861496	NIST

Test Results:

No.	Gas type	Normalized Value	Actual Reading	Permissible Error
1.	CO (µ mol/mol)	152 300	148 299	-4 -1
2.	H2S	40 80	42 79	2 -1
3.	O2	20.9	20.8	-0.1
4.	LEL%	10 59	12 56	2 -3

End of Test Result

Calibration Engineer Signature:
Ahmed Yahya

Instruments or Device Final Status:
CALIBRATED