

CERTIFICATE OF CALIBRATION

RAS-AM-260750030

Certificate No:	RAS-AM-260750030	Date:	19/07/2026
Customer:	Arkan Al- Rumaila Company	Page:	1 of 1
Location:	Iraq – Basra		

Equipment Description:	Multi Gas Detector	
Manufacture:	Honeywell	
Serial Number:	KA422-1022330	
Model:	MCXL-XWHM-Y-UK	
Range:	Multiple	
Accuracy:	As Per Manufacture Specification	Status: Calibrated

Calibration Date:	19/07/2026	Calibration Due:	18/07/2027
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Environmental Conditions			
Temperature:	(45± 2) °C	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.	H ₂ S	40 80	42 79	2 -1
3.	O ₂	20.9	20.8	-0.1
4.	LEL%	10 59	12 56	2 -3

Calibration Engineer Signature:

Ahmed Yahya



Instruments or Device Final Status:

CALIBRATED