



Certificate of Calibration

Iraq- Basra- Jaza'er, Field : North Rumela

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Date of Issue: July 28, 2023

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REF NUMBER : By contract	APPROVED BY CALIBRATION LAB INCHARGE QC
CERTIFICATE # : QC/JN/23/00262	
CERTIFICATE NUMBER : QC230728-14	



CUSTOMER DETAILS

Name **DPAB Co.Ltd Iraq Branch Block-9**
 Address **Basra - Iraq, Block 9**
 Rig **DQ42**

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description	H2S Gas Detector	Alarm Details	Low	High
Manufacturer	BW	H2S	10	15
Model	BWC2-H			
Location	DQ42Location			
Serial Number	5220BWC01223818855			
Type	Digital			
Calibrated Range	25 PPM H2S			
Calibrated By	Mahdi Haleem			
Calibration Date	July 28, 2023			



Calibration Due **January 27, 2024** **180 days from the date of Calibration**

Calibration Site **DQ42**

ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature : 19.3 °C ± 0.1 °C
 Relative Humidity 42.3 %RH ± 0.5 %RH

CALIBRATION METHOD

A reference cylinder consisting of gas (H2S) is used , which are detected by gas detector by diffusion.

TRACEABILITY

The measurements made by QC Calibration & Testing Labs are traceable to NIST, vide Intermountain Speciality Gases Certificate of Analysis
The measurements made by QC Calibration & Testing Labs, realize the physical units of measurements (SI), through its state of the art calibration standards that are controlled and maintained by QC.

REFERENCE EQUIPMENT USED :

DESCRIPTION	SERIAL NO.	MAKE	GAS EXPIRY DATE
H2S Gas	955-545316	CALGAZ	1/3/2025

CALIBRATION TEST RESULTS

Gas Name	Values of UUC	Values on Reference Standard	Error in Reading of UUC	Uncertainty of Measurement
H2S Gas	26	25.00	-1.00	± 1

Result : The above Value Indicates That the Instrument complies with the Specified Maximum Permissible error tolerance.
At The Time of Calibration it's ready for use .

End of the certificate

