

## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

•Phone : +964 7810009138 • www.qualitycontrol-iraq.com • E-mail: op@qualitycontrol-iraq.com

Date of Issue:	<i>l</i> lay 27, 2024			Page 1 of 1
REQUEST NUMBER		: By Contr	act	APPROVED BY
JOB NUMBER		: QC/JN/2	4/00223	CAL
CERTIFICATE NUME	BER	: QC2405	27-09	
				CONTROL
			CUSTOMER D	ETAILS TERPERTY AND
Name	: Zhong	nan Petroleun	n Engineering	
Address	: Basra,	South Iraq		congineering 3
Department	: ZPEC0	25		<u> </u>
		EQUIP	MENT IDENTIFICATION	AND SPECIFICATIONS
Description	: Pressu	re Gauge		
Manufacturer	: WIKA			里超激频通
Model	: EN837-	-1		· · · · · · · · · · · · · · · · · · ·
Serial Number	: 147550			
Location	: <b>MUD</b> 7	TANK NO. 04	- CASCADE	
Туре	: Analog			
Range	: 0	to	350 psi	
Calibrated Range	: 0	to	350 psi	
Resolution	: 10	psi		<b>DEVIATION FROM STANDARD METHOD :</b> None
Accuracy Class	: 1.6			
Tolerance	: 1	% of Full	Scale	<b>REMARK (S) :</b>
As found	: In Tole	rance		1. No adjustments were made prior to calibration.
Calibrated By	: Asjad F	lafiq		2. Overload test was not performed.
Calibration Date	: May 27	, 2024		3. No accessories were fitted.
<b>Calibration Due</b>	: 26 May	2025		4. Values were rounded in computation.
Last Calibration Date	: NA			

ENVIRONMENTAL CONDITIONS DURING TEST							
Ambient Temperature	:	25.0 ± 2°C	Humidity :	$44.0~\pm 5~\%~RH$	Atm. Pressure	$1011.0 \pm 10 \text{ hPa}$	
CALIBRATION METHOD							

The above equipment has been calibrated in accordance with Calibration Procedure QC/CP/R/03 Rev. 01 The above instrument has been calibrated in increasing and decreasing pressure mode using a Digital Pressure Calibrator as the reference standard

having traceability to Internationally recognised standards.

REFERENCE EQUIPMENT USED					
DESCRIPTION	SERIAL NO.	MAKE / MODEL	CALIBRATION DATE	CALIBRATION DUE DATE	
Digital Pressure Gauge	468802	AMETEK / XP2i	20 Nov, 2023	19 Nov, 2024	

## CALIBRATION TEST RESULTS

Measured Values on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Error Percentage
psi	psi	psi	±
0	0	0.0	0.0
50	49.6	0.4	0.1
100	99.8	0.2	0.1
200	200.1	-0.1	0.0
300	300.3	-0.3	-0.1
350	351.1	-1.1	-0.3

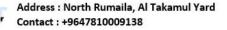
Calibration results were found to conform as per specified accuracy requirements. Above Instrument has **PASSED** its Calibration.

IS0 9001

- $\stackrel{[\checkmark]}{\frown}$  The results are as found (no adjustment done).
- The results are post adjustment.











OHSAS 18001





h Dc



Address : North Rumaila, Al Takamul Yard Contact : +9647810009138