



ABERDEEN COMPANY FOR TECHNICAL SERVICES

Email: workshop@aberdeents.com

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CALIBRATION CERTIFICATE

Certificate Number	AD25350-01	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 [±] C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Digital UV Light Meter	Calibration Date	06-10-2025
Make	Spectroline	Next calibration Due	05-04-2026
MODLE	365NM	Department	Inspection
Sr. No.	52852	Reference Standard	API RP 5A5
Indication Type	Analog		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
Reference UV Light Meter	General 513AB	8854425	Jan 26, 2025	Jan 25, 2026

Calibration Test Result			
No.	Unit Under Calibration (M) μW/cm2	Accept Limit μW/cm2	Expanded Uncertainty (+/-) μW/cm2
01	3568	1000	5
02	3495	1000	5
03	3508	1000	5
04	3528	1000	5

Unit of Measurement: μW/cm2

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

Comment:

Black light is powered up and left to reach maximum intensity, UV energy is measured with UV light meter at a distance of 18 inches. The light is certified for use if the meter reads ≥ 1000 μW/cm2.





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-02	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Electric AC Yoke	Calibration Date	05-10-2025
Make	Radent Engineering	Next calibration Due	04-04-2026
MODLE	RADENT 7YP	Department	Inspection
Sr. No.	201504052	Reference Standard	ASME SEC 5 ARTICLE 7
Type	AC		

Range	Resolution	Accuracy
4.5 kg or 10 LBS	NA	NA

Details of Standard(s) used				
Instrument/Equipment and Make	Range of Test Plate	Model No./ Serial No.	Calibration Date	Due Date
Load Test Plate	4.5 kg	APT X-Ray/APT 1503	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: LBS
No.	Calibrated Value of Rectangular Plate LBS	Procedure Applied	Result PASS/FAIL	Expanded Uncertainty (+/-)	
01	10	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	
02	10	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	
03	10	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

Comments:

AC hand Yoke is Magnetized by AC Voltage Supply. A calibrated weight equal to the nominal capacity of the yoke is lifted as per API RP 5A5. In case, the yoke is found holding the weight firmly, it is certified for use.





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-03	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Electric AC Yoke	Calibration Date	05-10-2025
Make	Radent Engineering	Next calibration Due	04-04-2026
MODLE	RADENT 7YP	Department	Inspection
Sr. No.	201504048	Reference Standard	ASME SEC 5 ARTICLE 7
Type	AC		

Range	Resolution	Accuracy
4.5 kg or 10 LBS	NA	NA

Details of Standard(s) used				
Instrument/Equipment and Make	Range of Test Plate	Model No./ Serial No.	Calibration Date	Due Date
Load Test Plate	4.5 kg	APT X-Ray/APT 1503	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: LBS
No.	Calibrated Value of Rectangular Plate LBS	Procedure Applied	Result PASS/FAIL	Expanded Uncertainty (+/-)	
01	10	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	
02	10	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	
03	10	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

Comments:

AC hand Yoke is Magnetized by AC Voltage Supply. A calibrated weight equal to the nominal capacity of the yoke is lifted as per API RP 5A5. In case, the yoke is found holding the weight firmly, it is certified for use





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-04	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Pit Gauge	Calibration Date	05-10-2025
Make	NEWTECH	Next calibration Due	04-04-2026
MODLE	NA	Department	Inspection
Sr. No.	97594	Reference Procedure	AD/CP/DM/012
Type	Analog		

Range	Resolution	Accuracy
0 to 0.5"	0.001"	±0.1%

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Gauge Block Set	Mitutoyo	99MAK004B2/97311	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: inches
No.	Unit Under Calibration (M) inch	Reference Standard Value(A) inch	Deviation (M-A)	Expanded Uncertainty (+/-) inch	
01	0.100	0.100	0.000	0.001	
02	0.200	0.200	0.000	0.001	
03	0.300	0.300	0.000	0.001	
04	0.401	0.400	0.001	0.001	
05	0.501	0.500	0.001	0.001	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

Comment:

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-05	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	AC Yoke Test Block	Calibration Date	05-10-2025
Make	WESTERN DWG.	Next calibration Due	04-04-2026
MODLE	P040WP-PT	Department	Inspection
Sr. No.	97594	Reference Procedure	AD/CP/DM/014
Type	Analog		

Range	Resolution	Accuracy
10 lbs	NA	NA

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Digital Weighing Scale	RESHY	55442D	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: lbs
No.	Unit Under Calibration (M) lbs	Reference Standard Value(A) lbs	Deviation (M-A) lbs	Expanded Uncertainty (+/-) lbs	
01	10.0	10.0	0.0	0.1	
02	10.0	10.0	0.0	0.1	
03	10.0	10.0	0.0	0.1	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



Comment:

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-06	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Permanent Hand Magnetic	Calibration Date	05-10-2025
Make	USA	Next calibration Due	04-04-2026
MODLE	PYO-19CM	Department	Inspection
Sr. No.	PY-02	Reference Standard	API RP 5A5
Type	Analog		

Range	Resolution	Accuracy
18 kg or 39.68 LBS	NA	NA

Details of Standard(s) used				
Instrument/Equipment and Make	Range of Test Plate	Model No./ Serial No.	Calibration Date	Due Date
Load Test Plate	18 kg	APT X-Ray/APT 1503	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: LBS
No.	Calibrated Value of Rectangular Plate KG	Procedure Applied	Result PASS/FAIL	Expanded Uncertainty (+/-)	
01	18	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	
02	18	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	
03	18	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

Comment:

A calibrated weight equal to the nominal capacity of the yoke is lifted as per API RP 5A5. In case, the yoke is found holding the weight firmly, it is certified for use.





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-07	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 ^o C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Permanent Hand Magnetic	Calibration Date	05-10-2025
Make	USA	Next calibration Due	04-04-2026
MODLE	PYO-19CM	Department	Inspection
Sr. No.	PY-09	Reference Standard	API RP 5A5
Type	Analog		

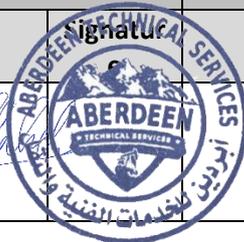
Range	Resolution	Accuracy
18 kg or 39.68 LBS	NA	NA

Details of Standard(s) used				
Instrument/Equipment and Make	Range of Test Plate	Model No./ Serial No.	Calibration Date	Due Date
Load Test Plate	18 kg	APT X-Ray/APT 1503	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: LBS
No.	Calibrated Value of Rectangular Plate KG	Procedure Applied	Result PASS/FAIL	Expanded Uncertainty (+/-)	
01	18	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	
02	18	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	
03	18	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



Comment:

A calibrated weight equal to the nominal capacity of the yoke is lifted as per API RP 5A5. In case, the yoke is found holding the weight firmly, it is certified for use.





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-08	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Ultrasonic Thickness Gauge	Calibration Date	05-10-2025
Make	DECOTA	Next calibration Due	04-04-2026
MODLE	204	Department	Inspection
Sr. No.	3997	Reference Standard	ASTM E797
Type	Digital		

Range	Resolution	Accuracy
0.5 to 300 mm	0.01 mm	± 0.25%

Details of Standard(s) used				
Instrument/Equipment	Range	Model No./ Serial No.	Calibration Date	Due Date
Gauge Block Set	0 To 600 mm	2231115	Jan 26, 2025	Jan 25, 2026

Calibration Test Result				
No.	Measured Values on Unit Under Calibration (mm)	Ref. Standard Values (mm)	Deviation (mm)	Expanded Uncertainty (+/-) (mm)
01	5.02	5.00	0.02	0.10
02	50.03	50.00	0.03	0.10
03	150.04	150.00	0.04	0.10
04	249.97	250.00	-0.03	0.10
05	299.98	300.00	-0.02	0.10

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-10	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Digital UV Light Meter	Calibration Date	05-10-2025
Make	LUTRON	Next calibration Due	04-04-2026
MODLE	UV-340A	Department	Inspection
Sr. No.	R.043943	Reference Standard	ANSI/NCSL Z540-1
High illumination Range	0 to 19990 µW/cm2		

Calibration Range	Resolution	Accuracy
0 to 10000 µW/cm2	1 µW/cm2	±4%

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Reference UV Light Meter	General 513AB	8854425	Jan 26, 2025	Jan 25, 2026

Calibration Test Result				
No.	Unit Under Calibration (M) µW/cm2	Reference Standard Value(A) µW/cm2	Deviation (M-A)	Expanded Uncertainty (+/-) µW/cm2
01	503	500	3	2
02	1007	1011	-4	2
03	5011	5005	6	2
04	10013	10008	5	2

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-11	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	LOAD CELL	Calibration Date	05-10-2025
Make	CROSBY	Next calibration Due	04-04-2026
MODLE	NA	Department	Inspection
Sr. No.	53011	Reference Standard	ASTM E4-13
Range	25 TON		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Reference Load Cell	Crosby	955354	Jan 24, 2025	Jan 23, 2026

Calibration Test Result					Unit of Measurement: Tons
No.	Unit Under Calibration (M) TON	Reference Standard Value(A) TON	Deviation (M-A)	Expanded Uncertainty (+/-) TON	
01	0.00	0.00	0.00	0.002	
02	5.00	5.00	5.00	0.002	
03	10.00	10.00	10.00	0.002	
04	14.98	15.00	-0.02	0.002	
05	19.98	20.00	-0.02	0.002	
06	24.97	25.00	-0.03	0.002	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-12	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 ^o C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	IR THERMOMETER	Calibration Date	05-10-2025
Make	BRANNAN	Next calibration Due	04-04-2026
MODLE	BRN350	Department	Inspection
Sr. No.	701414311	Reference Standard	ASTM E2847-21
Type	Digital		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Portable Infrared Calibrator	FLUKE	9133/8865223	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: °C
No.	Unit Under Calibration (M) °C	Reference Standard Value(A) °C	Deviation (M-A) °C	Expanded Uncertainty (+/-)°C	
01	30.2	30.00	0.2	0.2	
02	50.4	50.00	0.4	0.2	
03	101.2	100.00	1.2	0.2	
04	201.5	200.00	1.5	0.2	
05	302.2	300.00	2.2	0.2	
06	502.5	500.00	2.5	0.2	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-13	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 [±]	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	THREAD PROFILE GAUGE	Calibration Date	05-10-2025
Make	DRILCO	Next calibration Due	04-04-2026
MODLE	NA	Department	Inspection
Sr. No.	21335	Reference Standard	API specification 5B,6A,7
Type	Analog		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
Optical Comparator	STARRETT	SA5223688	Jan 24, 2025	Jan 23, 2026

Calibration Test Result

Comments:
Profile Gage is certified to Latest API specification 5B,6A,7 where applicable.

At the time of inspection Thread Profile Gauge was found free of any damage and No discernible visual light.

We certify the equipment used for this calibration is traceable to NIST through one or more of the following numbers. Reference Standard Serial #: SA5223688

Gage Status: PASS : Measurements were recorded at the environmental conditions

Measurements were recorded at the environmental conditions of 22 C. +/- 2 C, RH 30%

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-14	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 [±]	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	THREAD PROFILE GAUGE	Calibration Date	05-10-2025
Make	DRILCO	Next calibration Due	04-04-2026
MODLE	NA	Department	Inspection
Sr. No.	21336	Reference Standard	API specification 5B,6A,7
Type	Analog		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
Optical Comparator	STARRETT	SA5223688	Jan 24, 2025	Jan 23, 2026

Calibration Test Result
<p>Comments: Profile Gage is certified to Latest API specification 5B,6A,7 where applicable.</p> <p>At the time of inspection Thread Profile Gauge was found free of any damage and No discernible visual light.</p> <p>We certify the equipment used for this calibration is traceable to NIST through one or more of the following numbers. Reference Standard Serial #: SA5223688</p> <p>Gage Status: PASS : Measurements were recorded at the environmental conditions</p> <p>Measurements were recorded at the environmental conditions of 22 C. +/- 2 C, RH 30%</p>

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-16	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Portable Hardness Tester	Calibration Date	05-10-2025
Make	DMQ	Next calibration Due	04-04-2026
MODLE	QHS	Department	Inspection
Sr. No.	811	Reference Standard	ASTM E18
Type	Digital		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
Hardness Test Block	Novatest	588413	Jan 26, 2025	Jan 25, 2026

Calibration Test Result				
No.	Unit Under Calibration (M) HLD	Reference Standard Value(A) HLD	Deviation (M-A)	Expanded Uncertainty (+/-) HLD
01	527	530	-3.0	0.0001
02	528	530	-2.0	0.0001
03	625	630	-5.0	0.0001
04	625	630	-5.0	0.0001
05	782	790	-8.0	0.0001
06	782	790	-8.0	0.0001

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





CALIBRATION CERTIFICATE

Certificate Number	AD25350-17	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	UT Flaw Detector	Calibration Date	05-10-2025
Make	HUATEC GROUP	Next calibration Due	04-04-2026
MODLE	FD-350	Department	Inspection
Sr. No.	U02614351048	Reference Procedure	EN 12668-1:2010
Type	Digital		

Details of Standard(s) used				
Instrument/Equipment	SERIAL NO.	MODEL / TYPE	Calibration Date	Due Date
Gauge Block Set	225669	Grade 0	Jan 26, 2025	Jan 25, 2026

Calibration Test Result				
No.	Value on Unit Under Calibration (mm)	Ref. Standard Values (mm)	Deviation (mm)	Expanded Uncertainty (+/-) (mm)
01	5.00	5.00	0.00	0.01
02	100.05	100.00	0.05	0.01
03	200.07	200.00	0.07	0.01
04	500.08	500.00	0.08	0.01
05	800.11	800.00	0.11	0.01
06	1000.13	1000.00	0.13	0.01

FURTHER PARAMETERS TESTED	
Frequency: 1.0MHz to 14MHz	Tested Found OK
Sound velocity: 1000 - 10,000 m/s	
Zero point of the probe: 0 – 100 µs	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	





CALIBRATION CERTIFICATE

Certificate Number	AD25350-18	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 ^o C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	V1 Block	Calibration Date	05-10-2025
Make	HUATEC GROUP	Next calibration Due	04-04-2026
MODLE	NA	Department	Inspection
Sr. No.	506233	Reference Standard	DIN 54-120
Type	Analog		

Details of Standard(s) used				
Instrument/Equipment	Serial No.	Model No./ Serial No.	Calibration Date	Due Date
Digital Vernier Caliper	988554	1135-451 / 877442	Jan 26, 2025	Jan 25, 2026

Calibration Test Result				
Dimensions	Value on Unit Under Calibration (mm)	Ref. Standard Values (mm)	Deviation (mm)	Expanded Uncertainty (+/-) (mm)
Length	300	300.002	-0.002	0.002
Thickness	25	25.001	-0.001	0.001
Height	100	100.002	-0.002	0.002
Hole Distance	40	40.002	-0.002	0.001

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-19	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	LEAD Gauge	Calibration Date	05-10-2025
Make	Gauge Maker-Drilco	Next calibration Due	04-04-2026
MODLE	LS-5003	Department	Inspection
Sr. No.	AH07KF0027	Reference Standard	AD/CP/LG/20
Type	Analog		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
Digital Vernier Caliper	MITUTOYO	3325656	Jan 26, 2025	Jan 25, 2026

Calibration Test Res	
The Pitch Number is From Left to Right and in Sequence is (X1 , X2 , X3 , X4 , X5 , X6)	
Pitch No.	Measured Pitch in inch
X1X2	0.998
X2X3	0.997
X3X4	1.001
X4X5	1.001
X1X3	1.999
X2X4	1.998
X3X5	1.998
X1X4	2.998
X2X5	2.999
X1X5	4.001

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-20	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	LEAD GAUGE SETTING STANDARD	Calibration Date	05-10-2025
Make	Gauge Maker-Drilco	Next calibration Due	04-04-2026
MODLE	LS-1009	Department	Inspection
Sr. No.	EE29EF0038	Reference Standard	AD/CP/LG/20
Type	Analog		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
Digital Vernier Caliper	MITUTOYO	3325656	Jan 26, 2025	Jan 25, 2026

Calibration Test Res	
The Pitch Number is From Left to Right and in Sequence is (X1 , X2 , X3 , X4 , X5 , X6)	
Pitch No.	Measured Pitch in inch
X1X2	0.999
X2X3	0.997
X3X4	1.001
X4X5	1.000
X1X3	1.999
X2X4	1.998
X3X5	1.998
X1X4	2.999
X2X5	2.999
X1X5	4.001

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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CALIBRATION CERTIFICATE

Certificate Number	AD251005-21	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	DC Porosity Detector	Calibration Date	05-10-2025
Make	PCWI	Next calibration Due	04-04-2026
MODLE	PCWI DC30PIPE	Department	Inspection
Sr. No.	07155	Reference Procedure	AD/CP/E/05
Type	Digital		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
MULTIFUNCTION CALIBRATOR	FLUKE	0328556S	Jan 24, 2025	Jan 23, 2026

Calibration Test Result		
Reference Value(kV)	UUC Value(kV)	Results
kV	kV	Pass/ Fail
10.08	10	Pass
20.10	20	Pass
30.12	30	Pass
FURTHER PARAMETERS TESTED & RESULTS		
Alarm Range	500V to 15kV	Tested & Found OK
Short Circuit	Test Current 0.5mA Max	
Probe Handle	2m High-Voltage Silicon-Rubber lead	
Power Supply	LiFePO4 Clip-on	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-22	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Internal Micrometer	Calibration Date	05-10-2025
Make	MITUTOTYO	Next calibration Due	04-04-2026
MODLE	8T40	Department	Inspection
Sr. No.	47188813	Reference Standard	ASME B89.1.13
Range	0 TO 40 Inch		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Gauge Block Set	Mitutoyo	99MAK004B2/97311	Jan 26, 2025	Jan 25, 2026

Calibration Test Result				
No.	Unit Under Calibration (M) inch	Reference Standard Value(A) inch	Deviation (M-A)	Expanded Uncertainty (+/-) inch
01	8.000	8.000	0.000	0.0001
02	10.000	10.000	0.000	0.0001
03	15.000	15.000	0.000	0.0001
04	20.000	20.000	0.000	0.0001
05	25.000	25.000	0.000	0.0001
06	30.000	30.000	0.000	0.0001
07	35.000	35.000	0.000	0.0001
08	39.999	40.000	-0.001	0.0001

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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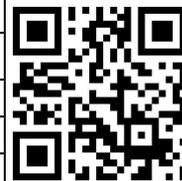
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CALIBRATION CERTIFICATE

Certificate Number	AD25350-23	Date	05-10-2025	Job No.	AD-25350
Customer Name and address	Quality Control Company IRAQ				
Calibration carried out at	Aberdeen Technical Services Lab				
Condition of item	Acceptable				
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%	



Details of Item/Unit under calibration			
Instrument	External Micrometer	Calibration Date	05-10-2025
Make	MITUTOTYO	Next calibration Due	04-04-2026
MODLE	NA	Department	Inspection
Sr. No.	17045107	Reference Standard	ASME B89.1.13
Range	3 TO 4 Inch		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Gauge Block Set	Mitutoyo	99MAK004B2/97311	Jan 26, 2025	Jan 25, 2026

Calibration Test Result				
No.	Unit Under Calibration (M) inch	Reference Standard Value(A) inch	Deviation (M-A)	Expanded Uncertainty (+/-) inch
Unit of Measurement: inches				
01	3.100	3.100	0.000	0.0001
02	3.200	3.200	0.000	0.0001
03	3.400	3.400	0.000	0.0001
04	3.400	3.400	0.000	0.0001
05	3.600	3.600	0.000	0.0001
06	3.799	3.800	-0.001	0.0001
07	3.999	4.000	-0.001	0.0001

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By	Authorized By	
Name & Position	Name & Position	Signature
Abdulrahman Calibration Engineer	Ahmad Imam Technical Authority	



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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-24	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	STEEL RULER	Calibration Date	05-10-2025
Make	CHINA	Next calibration Due	04-04-2026
MODLE	NA	Department	Inspection
Sr. No.	R-06	Reference Procedure	AD/CP/DM/07
Range	0 TO 12 Inch		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Measuring Scale calibration system	OCTAGON	MSTC-1000/8538	Jan 24, 2025	Jan 23, 2026

Calibration Test Result					Unit of Measurement: inches
No.	Unit Under Calibration (M) inch	Reference Standard Value(A) inch	Deviation (M-A)	Expanded Uncertainty (+/-) inch	
01	2-6/64	2-6/64	0.00	0.001	
02	6-32/64	6-32/64	0.00	0.001	
03	8-28/64	8-28/64	0.00	0.001	
04	10-48/64	10-49/64	-1/64	0.001	
05	11-20/64	11-21/64	-1/64	0.001	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-25	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 [±]	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Sheave Gauge Set	Calibration Date	05-10-2025
Make	CHINA	Next calibration Due	04-04-2026
MODLE	NA	Department	Inspection
Sr. No.	SH-007	Reference Procedure	AD/CP/DM/06
Type	Analog		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
Optical Comparator	Starrett	SA010258	Jan 26, 2025	Jan 25, 2026

Calibration Test Result			Unit of Measurement: inches
Sheave Gauge Size	Measured Size	Results	
Inches	Inches		
1/4	1/4	Accepted	
5/16	5/16	Accepted	
3/8	3/8	Accepted	
7/16	7/16	Accepted	
1/2	1/2	Accepted	
9/16	9/16	Accepted	
5/8	5/8	Accepted	
3/4	3/4	Accepted	
7/8	7/8	Accepted	
1	1	Accepted	
1-1/4	1-1/4	Accepted	

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





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CALIBRATION CERTIFICATE

Certificate Number	AD251005-26	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 [±]	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Coating Thickness Gauge	Calibration Date	05-10-2025
Make	DeFelsko Corporation	Next calibration Due	04-04-2026
MODLE	TG 5000 D PosiTector 6000	Department	Inspection
Sr. No.	373291	Reference Standard	ISO 19840:2012
Type	Digital		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Standard Calibration Foils Set	55658669	Yushi	Jan 26, 2025	Jan 25, 2026

Calibration Test Res				
No.	Unit Under Calibration (M) µm	Reference Standard Value(A) µm	Deviation (M-A) µm	Expanded Uncertainty (+/-) µm
01	0	0.00	0.00	0.1
02	250	250.00	0.00	0.1
03	501	500.00	1.00	0.1
04	749	750.00	1.00	0.1
05	1250	1250.00	0.00	0.1
06	1499	1500.00	2.00	0.1

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





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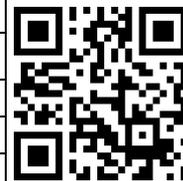
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CALIBRATION CERTIFICATE

Certificate Number	AD25350-27	Date	05-10-2025	Job No.	AD-25350
Customer Name and address	Quality Control Company IRAQ				
Calibration carried out at	Aberdeen Technical Services Lab				
Condition of item	Acceptable				
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%	

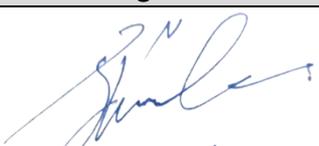


Details of Item/Unit under calibration			
Instrument	UT Test Block	Calibration Date	05-10-2025
Make	HUATEC GROUP	Next calibration Due	04-04-2026
MODLE	NA	Department	Inspection
Sr. No.	NoBo5087	Reference Standard	AD/CP/T/11
Range	1mm TO 10mm		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
Digital Vernier Caliper	MITUTOTY	3325656	Jan 26, 2025	Jan 25, 2026

Calibration Test Res				
No.	Unit Under Calibration (M) mm	Reference Standard Value(A) mm	Deviation (M-A) mm	Expanded Uncertainty (+/-) mm
01	1.0	1.000	0.000	0.01
02	2.0	2.000	0.000	0.01
03	4.0	4.000	0.000	0.01
04	6.0	6.000	0.000	0.01
05	8.0	8.000	0.000	0.01
06	9.0	8.999	0.001	0.01
07	10.0	9.999	0.001	0.01

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position		Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-28	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 [±]	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Lux Meter	Calibration Date	05-10-2025
Make	GM	Next calibration Due	04-04-2026
MODLE	1010	Department	Inspection
Sr. No.	2722003	Reference Procedure	AD/CP/LM/16
Illumination Range	0 TO 200000 LUX		

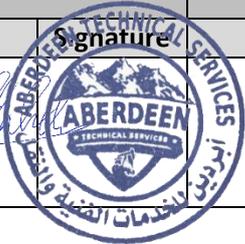
Calibration Range	Resolution	Accuracy
0 TO 50000 LUX	1.0 LUX	±3%

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Reference Light Meter	SEKONIC	SC755467	Jan 26, 2025	Jan 25, 2026

Calibration Test Result				
No.	Unit Under Calibration (M) LUX	Reference Standard Value(A) LUX	Deviation (M-A)	Expanded Uncertainty (+/-) LUX
Unit of Measurement: LUX				
01	4022	4010	12	5
02	15067	15058	09	5
03	40259	40251	08	5
04	50178	450150	28	5

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



Comment:

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-29	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 [±]	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Thermo hygrometer	Calibration Date	05-10-2025
Make	AMPROBE	Next calibration Due	04-04-2026
MODLE	TR3000	Department	Inspection
Sr. No.	16010001	Reference Procedure	AD/CP/TH/18
Type	Digital		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
Temperature Humidity Test Chamber	LIB / TH100	1003256	Jan 26, 2025	Jan 25, 2026

Calibration Test Result				
No.	SET POINT °C	THERMOHYGROMETER READING °C	DEVIATION °C	UNCERTAINTY ±°C
	-10.0	-9.9	0.1	0.50
	30.0	30.3	0.3	0.50
	50.0	50.5	0.5	0.50
No.	SET POINT %RH	THERMOHYGROMETER READING %RH	DEVIATION %RH	UNCERTAINTY ±%RH
	10.0	10.0	0.0	1.0
	50.0	49.0	-1.0	1.0
	90.0	88.0	-2.0	1.0

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position		Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-30	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Magnetic Indicator	Calibration Date	05-10-2025
Make	RADENT	Next calibration Due	04-04-2026
MODLE	NA	Department	Inspection
Sr. No.	023-03-22	Reference Procedure	AD/CP/MI/11
Type	Analog		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Ref. Gauss Meter	Magnaflux	14001285	Jan 25, 2025	Jan 24, 2026

Calibration Test Result					Unit of Measurement: inches
No.	Unit Under Calibration (M) Gauss	Reference Standard Value(A) Gauss	Deviation (M-A)	Expanded Uncertainty (+/-) Gauss	
01	-20	-20.1	-0.1	0.01	
02	-10	-10.0	0.0	0.01	
03	0	0.0	0.0	0.01	
04	10	10.0	0.0	0.01	
05	20	20.0	0.0	0.01	
06					
07					

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-30	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 [±] C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Magnetic Shooting Coil-11"	Calibration Date	05-10-2025
Make	MAG COIL	Next calibration Due	04-04-2026
MODLE	MAG COIL-11"	Department	Inspection
Sr. No.	22650	Reference Standard	NS-2 and API RP7G-2
Input Supply	220 VOLTS		

Range	Resolution	Accuracy
0 to 1200 Turns (2 to 12 Amp)	NA	NA

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Ref Gauss Meter	FW Bell	5810	Jan 26, 2025	Jan 25, 2026
Digital Clamp Meter	Fluke	376	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: Amp
No.	Applied Ampere	Values of Reference Gauss Meter (Gauss)	Result	Expanded Uncertainty (+/-) Amp	
01	2	100	PASS	0.01	
02	4	225	PASS	0.01	
03	8	350	PASS	0.01	
04	12	410	PASS	0.01	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

Comment:

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-32	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 [±] C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Pit Gauge	Calibration Date	07-10-2025
Make	DIGITAL INDICATORS	Next calibration Due	06-04-2026
MODLE	NA	Department	Inspection
Sr. No.	1982023	Reference Procedure	AD/CP/DM/012
Type	Digital		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Gauge Block Set	Mitutoyo	99MAK004B2/97311	Jan 26, 2025	Jan 25, 2026

Calibration Test Result				
No.	Unit Under Calibration (M) mm	Reference Standard Value(A) mm	Deviation (M-A)mm	Expanded Uncertainty (+/-) mm
01	2.00	2.00	0.00	0.02
02	5.00	5.00	0.00	0.02
03	10.00	10.00	0.00	0.02
004	15.00	15.00	0.00	0.02
05	20.01	20.00	0.01	0.02
	25.01	25.00	0.01	0.02

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

Comment:

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-33	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 [±] C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Digital UV Light Meter	Calibration Date	07-10-2025
Make	Spectroline	Next calibration Due	06-04-2026
MODLE	365NM	Department	Inspection
Sr. No.	87521	Reference Standard	API RP 5A5
Indication Type	Analog		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
Reference UV Light Meter	General 513AB	8854425	Jan 26, 2025	Jan 25, 2026

Calibration Test Result			
No.	Unit Under Calibration (M) μW/cm2	Accept Limit μW/cm2	Expanded Uncertainty (+/-) μW/cm2
01	3555	1000	5
02	3495	1000	5
03	3513	1000	5
04	3536	1000	5

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

Comment:

Black light is powered up and left to reach maximum intensity, UV energy is measured with UV light meter at a distance of 18 inches. The light is certified for use if the meter reads ≥ 1000 μW/cm2.





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-34	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Vernier Caliper	Calibration Date	07-10-2025
Make	MITUTOTYO	Next calibration Due	06-04-2026
MODLE	MT-12	Department	Inspection
Sr. No.	07414025	Reference Standard	ISO 13385-1
Range	0 TO 12 Inch		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Gauge Block Set	Mitutoyo	99MAK004B2/97311	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: inches
No.	Unit Under Calibration (M) inch	Reference Standard Value(A) inch	Deviation (M-A)	Expanded Uncertainty (+/-) inch	
01	2.0000	2.0000	0.0000	0.0001	
02	4.0000	4.0000	0.0000	0.0001	
03	6.0000	6.0000	0.0000	0.0001	
04	8.0000	8.0000	0.0000	0.0001	
05	10.0000	10.0000	0.0005	0.0001	
06	11.9995	12.0000	-0.0005	0.0001	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-35	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Electric AC Yoke	Calibration Date	07-10-2025
Make	FERROUS, USA	Next calibration Due	06-04-2026
MODLE	ES-X	Department	Inspection
Sr. No.	21332	Reference Standard	ASME SEC 5 ARTICLE 7
Type	AC		

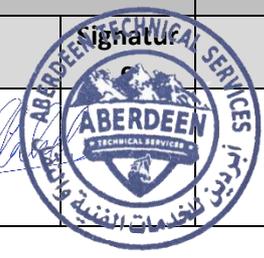
Range	Resolution	Accuracy
4.5 kg or 10 LBS	NA	NA

Details of Standard(s) used				
Instrument/Equipment and Make	Range of Test Plate	Model No./ Serial No.	Calibration Date	Due Date
Load Test Plate	4.5 kg	APT X-Ray/APT 1503	Jan 26, 2025	Jan 25, 2026

Calibration Test Result				
No.	Calibrated Value of Rectangular Plate LBS	Procedure Applied	Result PASS/FAIL	Expanded Uncertainty (+/-)
01	10	Yoke Energized, Plate lifted and held Firmly	PASS	0.01
02	10	Yoke Energized, Plate lifted and held Firmly	PASS	0.01
03	10	Yoke Energized, Plate lifted and held Firmly	PASS	0.01

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



Comments:

AC hand Yoke is Magnetized by AC Voltage Supply. A calibrated weight equal to the nominal capacity of the yoke is lifted as per API RP 5A5. In case, the yoke is found holding the weight firmly, it is certified for use





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-36	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 ^o C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Permanent Hand Magnetic	Calibration Date	07-10-2025
Make	USA	Next calibration Due	06-04-2026
MODLE	SKPY	Department	Inspection
Sr. No.	SKY-18	Reference Standard	API RP 5A5
Type	Analog		

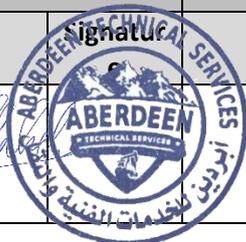
Range	Resolution	Accuracy
18 kg or 39.68 LBS	NA	NA

Details of Standard(s) used				
Instrument/Equipment and Make	Range of Test Plate	Model No./ Serial No.	Calibration Date	Due Date
Load Test Plate	18 kg	APT X-Ray/APT 1503	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: LBS
No.	Calibrated Value of Rectangular Plate KG	Procedure Applied	Result PASS/FAIL	Expanded Uncertainty (+/-)	
01	18	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	
02	18	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	
03	18	Yoke Energized, Plate lifted and held Firmly	PASS	0.01	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



Comment:

A calibrated weight equal to the nominal capacity of the yoke is lifted as per API RP 5A5. In case, the yoke is found holding the weight firmly, it is certified for use.





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-38	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Vernier Caliper	Calibration Date	07-10-2025
Make	MITUTOTYO	Next calibration Due	06-04-2026
MODLE	MT-12	Department	Inspection
Sr. No.	701414311	Reference Standard	ISO 13385-1
Range	0 TO 12 Inch		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Gauge Block Set	Mitutoyo	99MAK004B2/97311	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: inches
No.	Unit Under Calibration (M) inch	Reference Standard Value(A) inch	Deviation (M-A)	Expanded Uncertainty (+/-) inch	
01	2.0000	2.0000	0.0000	0.0001	
02	4.0000	4.0000	0.0000	0.0001	
03	6.0000	6.0000	0.0000	0.0001	
04	8.0000	8.0000	0.0000	0.0001	
05	10.0000	10.0000	0.0000	0.0001	
06	12.0005	12.0000	0.0005	0.0001	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





CALIBRATION CERTIFICATE

Certificate Number	AD25350-39	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 [±]	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Aluminum Penetrant Comparator Block	Calibration Date	07-10-2025
Make	FlawTech	Next calibration Due	06-04-2026
MODLE	EISHIN	Department	Inspection
Sr. No.	121	Reference Standard	ASTM E1417/E1417M
Type	Analog		

Comment:

The Aluminum Penetrant Test Block was visually and dimensionally inspected for surface defects, cracks, porosity, contamination, and coating condition. The block surface was found free from any discontinuities or damages that could affect its performance as a reference standard.

Result:

✓ Aluminum Penetrant Test Block Inspection – Passed and Found Satisfactory for Use

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-40	Date	07-10-2025	Job No.	AD-25350
Customer Name and address	Quality Control Company IRAQ				
Calibration carried out at	Aberdeen Technical Services Lab				
Condition of item	Acceptable				
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%	



Details of Item/Unit under calibration			
Instrument	LEAD GAUGE SETTING STANDARD	Calibration Date	07-10-2025
Make	Gauge Maker-Drilco	Next calibration Due	06-04-2026
MODLE	LS-1007	Department	Inspection
Sr. No.	HM14KF0064	Reference Standard	AD/CP/LG/20
Type	Analog		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
Digital Vernier Caliper	MITUTOYO	3325656	Jan 26, 2025	Jan 25, 2026

Calibration Test Res	
The Pitch Number is From Left to Right and in Sequence is (X1 , X2 , X3 , X4 , X5 , X6)	
Pitch No.	Measured Pitch in inch
X1X2	0.999
X2X3	0.997
X3X4	1.001
X4X5	1.000
X1X3	2.001
X2X4	2.001
X3X5	1.999
X1X4	2.999
X2X5	3.000
X1X5	4.001

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-41	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Internal Micrometer	Calibration Date	07-10-2025
Make	Moore & Wright	Next calibration Due	06-04-2026
MODLE	2T12	Department	Inspection
Sr. No.	171122065	Reference Standard	ASME B89.1.13
Range	2 TO 12 Inch		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Gauge Block Set	Mitutoyo	99MAK004B2/97311	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: inches
No.	Unit Under Calibration (M) inch	Reference Standard Value(A) inch	Deviation (M-A)	Expanded Uncertainty (+/-) inch	
01	2.000	2.000	0.000	0.0001	
02	3.000	3.000	0.000	0.0001	
03	4.000	4.000	0.000	0.0001	
04	6.000	6.000	0.000	0.0001	
05	8.000	8.000	0.000	0.0001	
06	10.000	10.000	0.000	0.0001	
07	11.999	12.000	-0.001	0.0001	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-42	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	STEEL RULER	Calibration Date	07-10-2025
Make	DELI	Next calibration Due	06-04-2026
MODLE	NA	Department	Inspection
Sr. No.	R-07	Reference Procedure	AD/CP/DM/07
Range	0 TO 30 cm		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Measuring Scale calibration system	OCTAGON	MSTC-1000/8538	Jan 24, 2025	Jan 23, 2026

Calibration Test Result				
No.	Unit Under Calibration (M) cm	Reference Standard Value(A) cm	Deviation (M-A) cm	Expanded Uncertainty (+/-) cm
01	0.0	0.0	0.0	0.01
02	5.0	5.0	0.0	0.01
03	10.0	10.0	0.0	0.01
04	20.0	20.0	0.0	0.01
05	30.0	30.0	0.0	0.01

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-43	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	UV AB Light Meter	Calibration Date	07-10-2025
Make	General	Next calibration Due	06-04-2026
MODLE	513AB	Department	Inspection
Sr. No.	1608000134	Reference Standard	ANSI/NCSL Z540-1
High illumination Range	0 to 9999 μW/cm2		

Calibration Range	Resolution	Accuracy
0 to 9900 μW/cm2	1 μW/cm2	±4%

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Reference UV Light Meter	General 513AB	8854425	Jan 26, 2025	Jan 25, 2026

Calibration Test Result				
No.	Unit Under Calibration (M) μW/cm2	Reference Standard Value(A) μW/cm2	Deviation (M-A)	Expanded Uncertainty (+/-) μW/cm2
Unit of Measurement: μW/cm2				
01	505	500	5	2
02	1005	1011	-6	2
03	5012	5005	7	2
04	9900	9998	-8	2

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-44	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	UT Test Block	Calibration Date	07-10-2025
Make	HUATEC GROUP	Next calibration Due	06-04-2026
MODLE	NA	Department	Inspection
Sr. No.	NoBo5088	Reference Standard	AD/CP/T/11
Range	1mm TO 10mm		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Serial No.	Calibration Date	Due Date
Digital Vernier Caliper	MITUTOTY	3325656	Jan 26, 2025	Jan 25, 2026

Calibration Test Res				
No.	Unit Under Calibration (M) mm	Reference Standard Value(A) mm	Deviation (M-A) mm	Expanded Uncertainty (+/-) mm
01	1.0	1.000	0.000	0.01
02	2.0	2.000	0.000	0.01
03	4.0	4.000	0.000	0.01
04	6.0	6.000	0.000	0.01
05	8.0	8.000	0.000	0.01
06	9.0	9.001	-0.001	0.01
07	10.0	10.001	-0.001	0.01

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-45	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Magnetic Indicator	Calibration Date	07-10-2025
Make	RADENT	Next calibration Due	06-04-2026
MODLE	NA	Department	Inspection
Sr. No.	024-03-22	Reference Procedure	AD/CP/MI/11
Type	Analog		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Ref. Gauss Meter	Magnaflux	14001285	Jan 25, 2025	Jan 24, 2026

Calibration Test Result					Unit of Measurement: inches
No.	Unit Under Calibration (M) Gauss	Reference Standard Value(A) Gauss	Deviation (M-A)	Expanded Uncertainty (+/-) Gauss	
01	-20	-20.1	-0.1	0.01	
02	-10	-10.0	0.0	0.01	
03	0	0.0	0.0	0.01	
04	10	10.1	-0.1	0.01	
05	20	20.1	-0.01	0.01	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	



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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-46	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22 [±] C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Magnetic Shooting Coil-11"	Calibration Date	07-10-2025
Make	MAG COIL	Next calibration Due	06-04-2026
MODLE	Rect COIL-11"	Department	Inspection
Sr. No.	RC2-060120151	Reference Standard	NS-2 and API RP7G-2
Input Supply	220 VOLTS		

Range	Resolution	Accuracy
0 to 1200 Turns (2 to 12 Amp)	NA	NA

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Ref Gauss Meter	FW Bell	5810	Jan 26, 2025	Jan 25, 2026
Digital Clamp Meter	Fluke	376	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: Amp
No.	Applied Ampere	Values of Reference Gauss Meter (Gauss)	Result	Expanded Uncertainty (+/-) Amp	
01	2	103	PASS	0.01	
02	4	227	PASS	0.01	
03	8	358	PASS	0.01	
04	12	414	PASS	0.01	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

Comment:

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-47	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Vernier Caliper	Calibration Date	07-10-2025
Make	INGCO	Next calibration Due	06-04-2026
MODLE	HVC01150	Department	Inspection
Sr. No.	VC-06-01	Reference Standard	ISO 13385-1
Range	0 TO 6 Inch		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Gauge Block Set	Mitutoyo	99MAK004B2/97311	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: inches
No.	Unit Under Calibration (M) inch	Reference Standard Value(A) inch	Deviation (M-A)	Expanded Uncertainty (+/-) inch	
01	1.000	1.000	0.000	0.0001	
02	2.000	2.000	0.000	0.0001	
03	3.000	3.000	0.000	0.0001	
04	4.001	4.000	0.001	0.0001	
05	5.001	5.000	0.001	0.0001	
06	6.000	6.000	0.000	0.0001	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





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CALIBRATION CERTIFICATE

Certificate Number	AD25350-48	Date	07-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Vernier Caliper	Calibration Date	07-10-2025
Make	APT	Next calibration Due	06-04-2026
MODLE	APT-20	Department	Inspection
Sr. No.	VC-20-01	Reference Standard	ISO 13385-1
Range	0 TO 20 Inch		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Gauge Block Set	Mitutoyo	99MAK004B2/97311	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: inches
No.	Unit Under Calibration (M) inch	Reference Standard Value(A) inch	Deviation (M-A)	Expanded Uncertainty (+/-) inch	
01	0.000	0.000	0.000	0.0001	
02	2.000	2.000	0.000	0.0001	
03	5.000	5.000	0.000	0.0001	
04	10.000	10.000	0.000	0.0001	
05	14.999	15.000	-0.001	0.0001	
06	19.998	20.000	-0.002	0.0001	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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





ABERDEEN COMPANY FOR TECHNICAL SERVICES

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CALIBRATION CERTIFICATE

Certificate Number	AD25350-09	Date	05-10-2025	Job No.	AD-25350	
Customer Name and address	Quality Control Company IRAQ					
Calibration carried out at	Aberdeen Technical Services Lab					
Condition of item	Acceptable					
Ambient Conditions	Temperature (°C)	22°C	Relative Humidity(%RH)	30%		

Details of Item/Unit under calibration			
Instrument	Vernier Caliper	Calibration Date	05-10-2025
Make	MITUTOTYO	Next calibration Due	04-04-2026
MODLE	MT-12	Department	Inspection
Sr. No.	7414020	Reference Standard	ISO 13385-1
Range	0 TO 12 Inch		

Details of Standard(s) used				
Instrument/Equipment and Make	Make	Model No./ Serial No.	Calibration Date	Due Date
Gauge Block Set	Mitutoyo	99MAK004B2/97311	Jan 26, 2025	Jan 25, 2026

Calibration Test Result					Unit of Measurement: inches
No.	Unit Under Calibration (M) inch	Reference Standard Value(A) inch	Deviation (M-A)	Expanded Uncertainty (+/-) inch	
01	2.0000	2.0000	0.0000	0.0001	
02	4.0000	4.0000	0.0000	0.0001	
03	6.0000	6.0000	0.0000	0.0001	
04	8.0000	8.0000	0.0000	0.0001	
05	10.0005	10.0000	0.0005	0.0001	
06	12.0005	12.0000	0.0005	0.0001	

Remarks: Calibrated & tested as per Manufacturer's instructions. And Found okay

Calibrated By		Authorized By	
Name & Position	Signature	Name & Position	Signature
Abdulrahman Calibration Engineer		Ahmad Imam Technical Authority	

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

