

AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



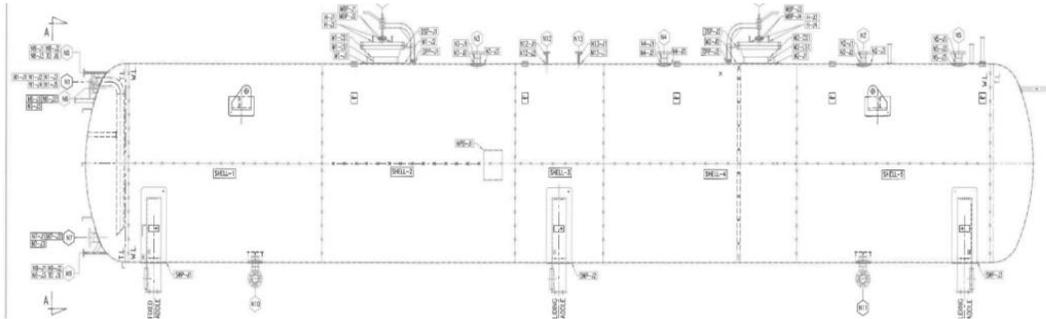
CERTIFICATE OF QUALIFICATION VISUAL AND WITNESS PRESSURE TEST

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIEREMENTS

CLIENT:	TAREEK ALSALEM	REPORT No.:	QC-25-08-TAS-NDT-764-001
LOCATION:	BASRA IRAQ	JOB NO :	5052025
WORK ORDER #	***	SPECIFICATION:	ASME B31.1-2024 / CUSTOMER SPECIFICATION
DATE OF INSPECTION :	Friday, August 1, 2025		
TYPE OF INSPECTION:	VISUAL INSPECTION AND WITNESS PRESSURE TEST		
DESCRIPTION:	STORAGE TANK 465 BBL 50PSI	STORAGE TANK SAP.NO	11228764
		STORAGE TANK SERIAL NO:	11122024
BODY PRESSURE TEST	50 psi	HOLDING TIME:	15 MINUTES
Pump NO.:	EQ NO:13119220	CAL DUE DATE:	19.AUG.2025
Pressure Gauge NO.:	218230280019	CAL DUE DATE:	28.FEB.2026



ONLINE TRACEABILITY



PRESSURE TEST WITNESS RESULT

PRESSURE TEST: The Above Storage Tank Body Was Tested Up to 50 PSI Maximum Working pressure, Hold For 15 min no Leak was Found while testing & Pressure Was Stable According To Chart Recorder

PERSON DETAILS

REVIEW BY

INSPECTOR NAME:	M. SHAHZAD M. P.D.	SENIOR INSPECTOR:	NAVEED HUSSAIN	CLIENT:	
QUALIFICATION:	ASNT CP, PT, UT, VT.	INSPECTION SUPERVISOR:	HANI ALI	HB&SIGN	
SIGNATURE & STAMP:				DATE:	

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CERTIFICATE OF QUALIFICATION VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING INSPECTION

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

CLIENT:	TAREEK AL SALEM	REPORT No.:	QC-25-08-TAS-NDT-764-002
LOCATION:	BASRA IRAQ	JOB NO :	1082025
WORK ORDER #	****	SPECIFICATION:	ASTM E709 -21 & ASTM E797-21
INSPECTION DATE:	Friday, August 1, 2025	NEXT INSPECTION DATE:	Friday, July 31, 2026
TYPE OF INSPECTION:	VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING		
DESCRIPTION:	STORAGE TANK 465 BBL 50PSI	STORAGE TANK SAP.NO	11228764
		STORAGE TANK SERIAL NO:	11122024
LETT SIDE & RIGHT SIDE MINIMUM THICKNESS	8 MM	LETT SIDE & RIGHT SIDE CORROSION ALLOWANCE	3 MM
SHELL NOMINAL THICKNESS	9 MM	SHELL CORROSION ALLOWANCE	3 MM

INSPECTION DETAILS

*** ALL READINGS IN MM**
****MINIMUM THICKNESS PROVIDED BY CUSTMER**

ONLINE TRACEABILITY

THICKNESS POINTS AREA	WALL THICKNESS RESULT			MINIMUM THICKNESS	CORROSION ALLOWANCE	FINAL REMARKS
	120°	240°	360°			
STORAGE TANK LEFT SIDE A1	11.04	11.01	10.87	8 MM	3 MM	SATISFACTORY
STORAGE TANK LEFT SIDE A2	11.12	11.00	11.15			
STORAGE TANK LEFT SIDE A3	10.96	11.02	11.02			
STORAGE TANK RIGHT SIDE B1	11.04	11.20	11.08			
STORAGE TANK RIGHT SIDE B2	11.24	11.31	11.18			
STORAGE TANK RIGHT SIDE B3	10.94	10.87	11.27			
THICKNESS POINTS AREA	WALL THICKNESS RESULT			NOMINAL THICKNESS		
	120°	240°	360°			
STORAGE TANK SHELL C	9.62	9.48	9.58	9 MM		
STORAGE TANK SHELL D	9.49	9.71	9.78			
STORAGE TANK SHELL E	9.56	9.44	9.53			
STORAGE TANK SHELL F	9.69	9.70	9.78			
STORAGE TANK SHELL G	9.56	9.57	9.70			
STORAGE TANK SHELL H	9.54	9.72	9.81			
STORAGE TANK SHELL I	9.76	9.77	9.68			
STORAGE TANK SHELL J	9.63	9.71	9.59			
STORAGE TANK SHELL K	9.54	9.59	9.63			

INSPECTION RESULT

VT &MPI	Accepted	ACCORDING TO ASTM E709 -21
UT	Accepted	ACCORDING TO ASTM E797 -21
BODY	Accepted	These Are The Actual Readings Need To Follow As Per OEM DATA

Inspection Evaluation

MPI-The Above Item Has No Significant Discontinuous At The Time Of Inspection And Found Acceptable According ASTM E709 -21

U.T-The Above Item Was Found Acceptable As Per ASTM E797 -21

INSPECTION EQUIPMENT DETAILS				TECHNICAL DETAILS			
AC YOKE S.N:	201504052	CAL DUE DATE	07-OCT-2025	White Contrast WCP-2	MANUFACTURE	BATCH NO	EXPIRE DATE
Digital Lux Meter WHITE LIGHT	2722003	CAL DUE DATE	09-OCT-2025		Magnaflux	230408	APRIL,2026
UT THICKNESS GAUGE:	5500391	CAL DUE DATE	07-OCT-2025	Black Magnetic Ink 7HF	MANUFACTURE	BATCH NO	EXPIRE DATE
UT TEST BLOCK:	NoBo5087	CAL DUE DATE	08-OCT-2025		Magnaflux	230604	JUNE, 2026
ASTM Test Block:	1657	CAL DUE DATE	07-OCT-2025	Concentration Magnetic Ink 7HF	1.2 to 2.4 ml/100 ml		
WHITE LIGHT INTENSITY:	3610 lux						

PERSON DETAILS

REVIEW BY

INSPECTOR NAME:	M.SHAHZAD AHMED	SENIOR INSPECTOR:	NAVEED HUSSAIN	CLIENT:	
QUALIFICATION:	ASNT CP-1	INSPECTION SUPERVISOR:	HANI ALI	HSIGN:	
SIGNATURE & STAMP:				DATE:	

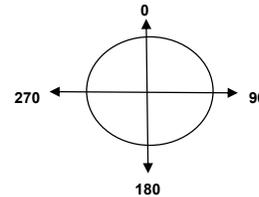
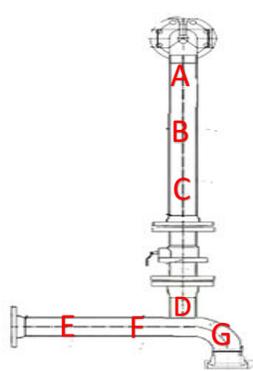
CERTIFICATE OF QUALIFICATION VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING INSPECTION

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

CLIENT:	TAREEK AL SALEM	REPORT No.:	QC-25-08-TAS-NDT-764-003
LOCATION:	BASRA IRAQ	JOB NO :	1082025
WORK ORDER #	****	SPECIFICATION:	ASTM E709 -21 & ASTM E797 -21
INSPECTION DATE:	Friday, August 1, 2025	NEXT INSPECTION DATE:	Friday, July 31, 2026
TYPE OF INSPECTION:	VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING		

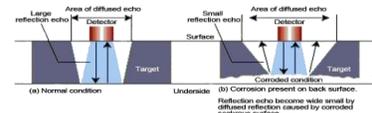
DESCRIPTION:	STORAGE TANK INLET LINE	STORAGE TANK SAP.NO	11228764
		STORAGE TANK SERIAL NO:	11122024

INSPECTION DETAILS



ONLINE TRACEABILITY

* ALL READINGS IN MM



THICKNESS POINTS AREA	WALL THICKNESS RESULT				CORROSION ALLOWANCE	FINAL REMARKS
	0°	90°	180°	270°		
A	4.36	4.24	4.20	4.27	3 MM	SATISFACTORY
B	4.34	4.26	4.31	4.37		
C	4.25	4.18	4.20	4.23		
D	4.21	4.13	4.18	4.20		
E	4.25	4.27	4.12	4.30		
F	4.17	4.09	4.14	4.24		
G	4.29	4.31	4.21	4.40		

INSPECTION RESULT

VT & MPI	Accepted	ACCORDING TO ASTM E709 -21
UT	Accepted	ACCORDING TO ASTM E797 -21
BODY	Accepted	These Are The Actual Readings Need To Follow As Per OEM DATA

Inspection Evaluation

MPI-The Above Item Has No Significant Discontinuous At The Time Of Inspection And Found Acceptable According ASTM E709 -21

U.T-The Above Item Was Found Acceptable As Per ASTM E797 -21

INSPECTION EQUIPMENT DETAILS				TECHNICAL DETAILS			
AC YOKE S.N:	201504052	CAL DUE DATE	07-OCT-2025	White Contrast WCP-2	MANUFACTURE	BATCH NO	EXPIRE DATE
Digital Lux Meter WHITE LIGHT	2722003	CAL DUE DATE	09-OCT-2025		Magnaflux	230408	APRIL,2026
UT THICKNESS GAUGE:	5500391	CAL DUE DATE	07-OCT-2025	Black Magnetic Ink 7HF	MANUFACTURE	BATCH NO	EXPIRE DATE
UT TEST BLOCK:	NoBo5087	CAL DUE DATE	08-OCT-2025		Magnaflux	230604	JUNE, 2026
ASTM Test Block:	1657	CAL DUE DATE	07-OCT-2025	Concentration Magnetic Ink 7HF		1.2 to 2.4 ml/100 ml	
WHITE LIGHT INTENSITY:	3610 lux						

PERSON DETAILS

REVIEW BY

INSPECTOR NAME:	M.SHAHZAD AHMED	SENIOR INSPECTOR:	NAVEED HUSSAIN	CLIENT:	
QUALIFICATION:		INSPECTION SUPERVISOR:	HANI ALI	HB&SIGN	
SIGNATURE & STAMP:				DATE:	

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CERTIFICATE OF QUALIFICATION VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING INSPECTION

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

CLIENT:	TAREEK AL SALEM	REPORT No.:	QC-25-08-TAS-NDT-764-004
LOCATION:	BASRA IRAQ	JOB NO :	1082025
WORK ORDER #	****	SPECIFICATION:	ASTM E709 -21 & ASTM E797 -21
INSPECTION DATE:	Friday, August 1, 2025	NEXT INSPECTION DATE:	Friday, July 31, 2026
TYPE OF INSPECTION:	VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING		
DESCRIPTION:	STORAGE TANK VENT LINE	STORAGE TANK SAP.NO	11228764
		STORAGE TANK SERIAL NO:	11122024

INSPECTION DETAILS

* ALL READINGS IN MM

(a) Normal condition
(b) Corrosion present on back surface. Reflection echo becomes wide small by diffused reflections caused by corroded scabrous surface.

THICKNESS POINTS AREA	WALL THICKNESS RESULT				CORROSION ALLOWANCE	FINAL REMARKS
	0°	90°	180°	270°		
A	4.43	4.47	4.44	4.41	3 MM	SATISFACTORY
B	4.39	4.31	4.36	4.29		
C	4.44	4.46	4.43	4.46		
D	4.40	4.37	4.42	4.48		
E	4.52	4.40	4.34	4.37		
F	4.46	4.38	4.43	4.49		
G	4.39	4.43	4.36	4.28		

INSPECTION RESULT

VT &MPI	Accepted	ACCORDING TO ASTM E709 -21
UT	Accepted	ACCORDING TO ASTM E797 -21
BODY	Accepted	These Are The Actual Readings Need To Follow As Per OEM DATA

Inspection Evaluation

MPI-The Above Item Has No Significant Discontinuous At The Time Of Inspection And Found Acceptable According ASTM E709 -21

U.T-The Above Item Was Found Acceptable As Per ASTM E797 -21

INSPECTION EQUIPMENT DETAILS				TECHNICAL DETAILS			
AC YOKE S.N:	201504052	CAL DUE DATE	07-OCT-2025	White Contrast WCP-2	MANUFACTURE	BATCH NO	EXPIRE DATE
Digital Lux Meter WHITE LIGHT	2722003	CAL DUE DATE	09-OCT-2025		Magnaflux	230408	APRIL,2026
UT THICKNESS GAUGE:	5500391	CAL DUE DATE	07-OCT-2025	Black Magnetic Ink 7HF	MANUFACTURE	BATCH NO	EXPIRE DATE
UT TEST BLOCK:	NoBo5087	CAL DUE DATE	08-OCT-2025		Magnaflux	230604	JUNE, 2026
ASTM Test Block:	1657	CAL DUE DATE	07-OCT-2025	Concentration Magnetic Ink 7HF		1.2 to 2.4 ml/100 ml	
WHITE LIGHT INTENSITY:	3610 lux						

PERSON DETAILS

REVIEW BY

INSPECTOR NAME:	M.SHAHZAD AHMED	SENIOR INSPECTOR:	NAVEED HUSSAIN	CLIENT:	
QUALIFICATION:		INSPECTION SUPERVISOR:	HANI ALI	HB&SIGN	
SIGNATURE & STAMP:				DATE:	

CERTIFICATE OF QUALIFICATION VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING INSPECTION

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

CLIENT:	TAREEK AL SALEM	REPORT No.:	QC-25-08-TAS-NDT-764-005
LOCATION:	BASRA IRAQ	JOB NO :	1082025
WORK ORDER #	****	SPECIFICATION:	ASTM E709 -21 & ASTM E797 -21
INSPECTION DATE:	Friday, August 1, 2025	NEXT INSPECTION DATE:	Friday, July 31, 2026
TYPE OF INSPECTION:	VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING		
DESCRIPTION:	STORAGE TANK RELIEF LINE	STORAGE TANK SAP.NO	11228764
		STORAGE TANK SERIAL NO:	11122024

INSPECTION DETAILS

* ALL READINGS IN MM

THICKNESS POINTS AREA	WALL THICKNESS RESULT				CORROSION ALLOWANCE	FINAL REMARKS
	0°	90°	180°	270°		
A	4.47	4.42	4.39	4.36	3 MM	SATISFACTORY
B	4.55	4.47	4.52	4.58		
C	4.38	4.40	4.30	4.33		
D	4.34	4.26	4.31	4.37		
E	4.46	4.48	4.28	4.31		
F	4.40	4.32	4.37	4.43		
G	4.24	4.26	4.36	4.39		

INSPECTION RESULT

VT & MPI	Accepted	ACCORDING TO ASTM E709 -21
UT	Accepted	ACCORDING TO ASTM E797 -21
BODY	Accepted	These Are The Actual Readings Need To Follow As Per OEM DATA

Inspection Evaluation

MPI-The Above Item Has No Significant Discontinuous At The Time Of Inspection And Found Acceptable According ASTM E709 -21

U.T-The Above Item Was Found Acceptable As Per ASTM E797 -21

INSPECTION EQUIPMENT DETAILS				TECHNICAL DETAILS			
AC YOKE S.N:	201504052	CAL DUE DATE	07-OCT-2025	White Contrast WCP-2	MANUFACTURE	BATCH NO	EXPIRE DATE
Digital Lux Meter WHITE LIGHT	2722003	CAL DUE DATE	09-OCT-2025		Magnaflux	230408	APRIL,2026
UT THICKNESS GAUGE:	5500391	CAL DUE DATE	07-OCT-2025	Black Magnetic Ink 7HF	MANUFACTURE	BATCH NO	EXPIRE DATE
UT TEST BLOCK:	NoBo5087	CAL DUE DATE	08-OCT-2025		Magnaflux	230604	JUNE, 2026
ASTM Test Block:	1657	CAL DUE DATE	07-OCT-2025	Concentration Magnetic Ink 7HF		1.2 to 2.4 ml/100 ml	
WHITE LIGHT INTENSITY:	3610 lux						

PERSON DETAILS

REVIEW BY

INSPECTOR NAME:	M.SHAHZAD AHMED	SENIOR INSPECTOR:	NAVEED HUSSAIN	CLIENT:	
QUALIFICATION:	SMT LEVEL II	INSPECTION SUPERVISOR:	HANI ALI	HB&SIGN	
SIGNATURE & STAMP:				DATE:	

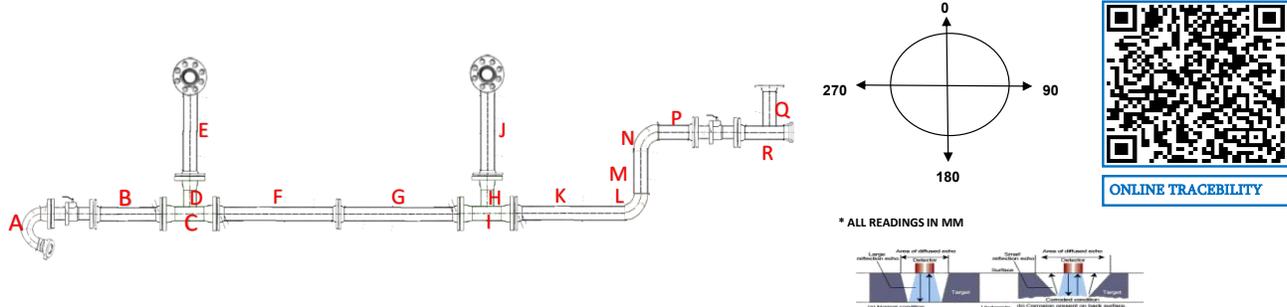
CERTIFICATE OF QUALIFICATION VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING INSPECTION

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

CLIENT:	TAREEK AL SALEM	REPORT No.:	QC-25-08-TAS-NDT-764-006
LOCATION:	BASRA IRAQ	JOB NO :	1082025
WORK ORDER #	****	SPECIFICATION:	ASTM E709 -21 & ASTM E797 -21
INSPECTION DATE:	Friday, August 1, 2025	NEXT INSPECTION DATE:	Friday, July 31, 2026
TYPE OF INSPECTION:	VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING		

DESCRIPTION:	STORAGE TANK DRAIN LINE	STORAGE TANK SAP.NO	11228764
		STORAGE TANK SERIAL NO:	11122024

INSPECTION DETAILS



THICKNESS POINTS AREA	WALL THICKNESS RESULT				CORROSION ALLOWANCE	FINAL REMARKS
	0°	90°	180°	270°		
A	4.62	4.53	4.44	4.51	3 MM	SATISFACTORY
B	4.48	4.40	4.45	4.51		
C	4.39	4.41	4.51	4.54		
D	4.43	4.35	4.40	4.46		
E	4.36	4.38	4.29	4.32		
F	4.32	4.28	4.36	4.30		
G	4.41	4.43	4.26	4.29		
H	4.37	4.29	4.34	4.40		
I	4.49	4.51	4.31	4.34		
J	4.43	4.35	4.40	4.46		
K	4.47	4.39	4.44	4.50		
L	4.41	4.43	4.28	4.32		
M	4.32	4.24	4.32	4.38		
N	4.29	4.31	4.31	4.34		
P	4.33	4.31	4.37	4.28		
Q	4.29	4.26	4.31	4.30		
R	4.32	4.34	4.28	4.41		

INSPECTION RESULT

VT & MPI	Accepted	ACCORDING TO ASTM E709 -21
UT	Accepted	ACCORDING TO ASTM E797 -21
BODY	Accepted	These Are The Actual Readings Need To Follow As Per OEM DATA

Inspection Evaluation

MPI-The Above Item Has No Significant Discontinuous At The Time Of Inspection And Found Acceptable According ASTM E709 -21

U.T-The Above Item Was Found Acceptable As Per ASTM E797 -21

INSPECTION EQUIPMENT DETAILS				TECHNICAL DETAILS			
AC YOKE S.N:	201504052	CAL DUE DATE	07-OCT-2025	White Contrast WCP-2	MANUFACTURE	BATCH NO	EXPIRE DATE
Digital Lux Meter WHITE LIGHT	2722003	CAL DUE DATE	09-OCT-2025		Magnaflux	230408	APRIL,2026
UT THICKNESS GAUGE:	5500391	CAL DUE DATE	07-OCT-2025	Black Magnetic Ink 7HF	MANUFACTURE	BATCH NO	EXPIRE DATE
UT TEST BLOCK:	NoBo5087	CAL DUE DATE	08-OCT-2025		Magnaflux	230604	JUNE, 2026
ASTM Test Block:	1657	CAL DUE DATE	07-OCT-2025	Concentration Magnetic Ink 7HF		1.2 to 2.4 ml/100 ml	
WHITE LIGHT INTENSITY:	3610 lux						

PERSON DETAILS

REVIEW BY

INSPECTOR NAME:	M.SHAHZAD AHMED	SENIOR INSPECTOR:	NAVEED HUSSAIN	CLIENT:	
QUALIFICATION:		INSPECTION SUPERVISOR:	HANI ALI	HB&SIGN	
SIGNATURE & STAMP:				DATE:	

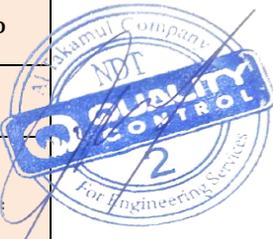
AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	TAREEK ALSALEM	Report No:	QC-25-08-TAS-NDT-764-007
Location:	BASRA IRAQ	JOB NO:	1082025
Inspection Date:	Friday, August 1, 2025	Next Inspection Date:	Friday, July 31, 2026
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 -21
		UNIT DESCRIPTION:	BALON VALVE 4" 150 CL
		UNIT S/N:	4701
		STORAGE TANK SAP NO :	11228764
		STORAGE TANK SERIAL NO:	11122024
		INSPECTION RESULT :	
VISUAL , THOROUGH EXAMINATION		unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage	
MAGNETIC PARTICLE INSPECTION		Avaliable critical areas inspected and found free from cracks and other defects	
FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED	
COMMENT:			
Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast			

EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY		
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Meter	Equipment:	AC/DC Yoke	INSPECTOR NAME: M.SHAHZAD AHMED		SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.No:	1657	S.No:	2722003	S.No:	201504052			QUALIFICATION: ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
Cal Due Date:	7-Oct-25	Cal Due Date:	9-Oct-25	Cal Due Date:	7-Oct-25			STAMP & SIGNATURE:	CLIENT:	
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	230604	Expiry Date:	JUNE.2026					
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	230408	EXPIRE DATE:	APRIL,2026					
Technical Details:	Magnetic Partical Concentration		Method		WMPT Light Intensity					
	1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3630 Lux					

Original - Client Files Conv - Area Office OC/FN/MPI/065 Rev.00 DATED 07 NOV 2021

Address: Noth Rumaila, AI Takamul Yard
Contact: +9647810009138

Tel: +9647810009138 / +9647834964657

Email: OP@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com



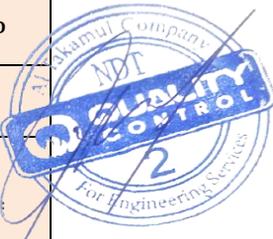
AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	TAREEK ALSALEM	Report No:	QC-25-08-TAS-NDT-764-008
Location:	BASRA IRAQ	JOB NO:	1082025
Inspection Date:	Friday, August 1, 2025	Next Inspection Date:	Friday, July 31, 2026
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 -21
		UNIT DESCRIPTION:	BALON VALVE 4" 150 CL
		UNIT S/N:	4702
		STORAGE TANK SAP NO :	11228764
		STORAGE TANK SERIAL NO:	11122024
		INSPECTION RESULT :	
VISUAL , THOROUGH EXAMINATION		unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage	
MAGNETIC PARTICLE INSPECTION		Avaliable critical areas inspected and found free from cracks and other defects	
FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED	
COMMENT:			
Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast			

EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY		
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Meter	Equipment:	AC/DC Yoke	INSPECTOR NAME: M.SHAHZAD AHMED		SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.No:	1657	S.No:	2722003	S.No:	201504052			QUALIFICATION: ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
Cal Due Date:	7-Oct-25	Cal Due Date:	9-Oct-25	Cal Due Date:	7-Oct-25			STAMP & SIGNATURE:	CLIENT:	
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	230604	Expiry Date:	JUNE.2026					
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	230408	EXPIRE DATE:	APRIL,2026					
Technical Details:	Magnetic Partical Concentration		Method		WMPT Light Intensity					
	1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3630 Lux					

Original - Client Files Conv - Area Office OC/FN/MPI/065 Rev.00 DATED 07 NOV 2021

Address: Noth Rumaila, AI Takamul Yard
Contact: +9647810009138

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Email: OP@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com



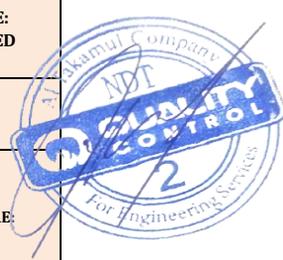
AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	TAREEK ALSALEM	Report No:	QC-25-08-TAS-NDT-764-009
Location:	BASRA IRAQ	JOB NO:	1082025
Inspection Date:	Friday, August 1, 2025	Next Inspection Date:	Friday, July 31, 2026
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 -21
		UNIT DESCRIPTION:	BALON VALVE 4" 150 CL
		UNIT S/N:	4703
		STORAGE TANK SAP NO :	11228764
		STORAGE TANK SERIAL NO:	11122024
		INSPECTION RESULT :	
VISUAL , THOROUGH EXAMINATION		unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage	
MAGNETIC PARTICLE INSPECTION		Avaliable critical areas inspected and found free from cracks and other defects	
FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED	
COMMENT:			
Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast			

EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY		
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Meter	Equipment:	AC/DC Yoke	INSPECTOR NAME: M.SHAHZAD AHMED		SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.No:	1657	S.No:	2722003	S.No:	201504052			QUALIFICATION: ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
Cal Due Date:	7-Oct-25	Cal Due Date:	9-Oct-25	Cal Due Date:	7-Oct-25			STAMP & SIGNATURE:	CLIENT:	
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	230604	Expiry Date:	JUNE.2026					
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	230408	EXPIRE DATE:	APRIL,2026					
Technical Details:	Magnetic Partical Concentration		Method		WMPT Light Intensity					
	1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3630 Lux					

Original - Client Files Conv - Area Office OC/FN/MPI/065 Rev.00 DATED 07 NOV 2021

Address: Noth Rumaila, AI Takamul Yard
Contact: +9647810009138

Tel: +9647810009138 / +9647834964657

Email: OP@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com



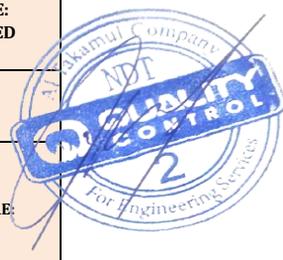
AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	TAREEK ALSALEM	Report No:	QC-25-08-TAS-NDT-764-010
Location:	BASRA IRAQ	JOB NO:	1082025
Inspection Date:	Friday, August 1, 2025	Next Inspection Date:	Friday, July 31, 2026
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 -21
		UNIT DESCRIPTION:	BALON VALVE 4" 150 CL
		UNIT S/N:	4704
		STORAGE TANK SAP NO :	11228764
		STORAGE TANK SERIAL NO:	11122024
		INSPECTION RESULT :	
VISUAL , THOROUGH EXAMINATION		unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage	
MAGNETIC PARTICLE INSPECTION		Avaliable critical areas inspected and found free from cracks and other defects	
FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED	
COMMENT:			
Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast			

EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY		
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Meter	Equipment:	AC/DC Yoke	INSPECTOR NAME: M.SHAHZAD AHMED		SENIOR INSPECTOR:	NAVEED HUSSAIN	
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Address: Noth Rumaila, AI Takamul Yard
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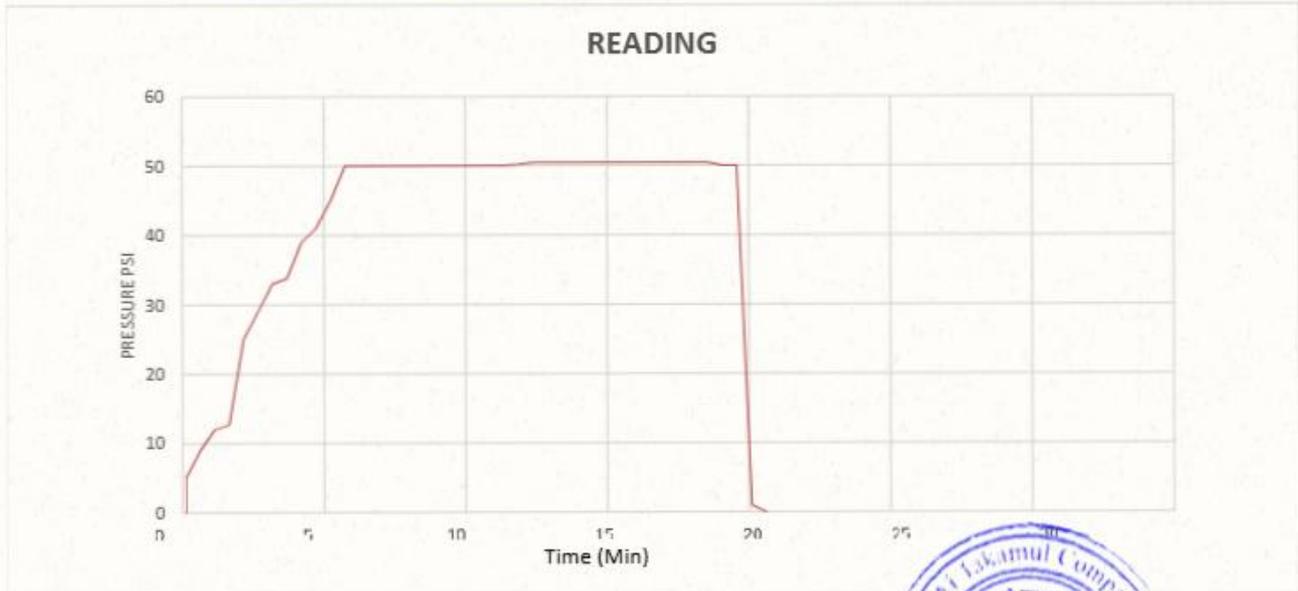
Email: OP@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com



Data Collection Report

Gauge Information	
Serial Number	218230280019
Model	ADT680W-25-GP30K-PSI-AM
Calibration Date	1-Mar-25
Range	30000 PSI

Run Info	
Start Time	1:30 PM
Stop Time	1:50 PM
Test Date	1-Aug-25
EQ NUMBER	11228764



TESTED BY : Ahmed Omran
APPROVED BY: Roddy Haleem
COMMENTS: Body/ Shell Test

SIGN: 
SIGN: 
