

AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



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-25-04-TAS-NDT-FT097-002
LOCATION:	TAREEK AL SALEM YARD	JOB NO :	1342025
WORK ORDER #	*****	SPECIFICATION:	ASTM E709 -21 LATEST EDITION & ASTM E797 -21 LATEST EDITION
INSPECTION DATE:	Monday, April 14, 2025	NEXT INSPECTION DATE:	Monday, October 13, 2025
TYPE OF INSPECTION:	VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING		
DESCRIPTION:	FRAC TANK 500 BBL	FRACK TANK SAP NO.:	1207097
		FRACK TANK SERIAL NO :	5XHSV46187T000339

INSPECTION DETAILS

RIGHT SIDE FRAC TANK

LEFT SIDE FRAC TANK

ONLINE TRACEABILITY

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

ANGLE	THICKNESS AT POSITION						MINIMUM THICKNESS	FINAL REMARKS
	A	B	C	D	E	F		
RIGHT SIDE TOP 1	7.03	7.12	7.06	6.92	7.06	7.11	4.7 MM	SATISFACTORY
RIGHT SIDE MIDDLE 2	7.12	7.04	7.09	7.15	7.19	7.05		
RIGHT SIDE BOTTOM 3	7.08	7.10	7.00	7.03	6.95	6.99		
	G	H	I	J	K	L		
LEFT SIDE TOP 1	7.01	6.93	7.05	7.07	7.14	7.06		
LEFT SIDE MIDDLE 2	7.10	7.12	6.98	7.01	6.93	6.97		
LEFT SIDE BOTTOM 3	7.19	7.21	6.81	6.84	6.76	6.80		
	M	N			O			
BACK SIDE TOP 1	7.07	7.16			7.20			
BACK SIDE MIDDLE 2	7.16	7.11			6.99			
BACK SIDE BOTTOM 3	7.25	7.04			7.08			
	P	Q			R			
FRONT SIDE TOP 1	7.23	6.99			7.06			
FRONT SIDE MIDDLE 2	7.32	7.04			7.00			
FRONT SIDE BOTTOM 3	7.10	7.20			7.05			

INSPECTION RESULT

VT & MPI	Accepted	ACCORDING TO ASTM E709 -21 LATEST EDITION
UT	Accepted	ACCORDING TO ASTM E797 -21 LATEST EDITION

Inspection Evaluation

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

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

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:	3640 lux						
PERSON DETAILS		REVIEW BY					
INSPECTOR NAME:	M.SHAHZAD AHMED	SENIOR INSPECTOR:	NAVEED HUSSAIN	CLIENT:			
QUALIFICATION:	ASNT CP	INSPECTION SUPERVISOR:	HANI ALI	HB&SIGN			
SIGNATURE & STAMP:				DATE:			

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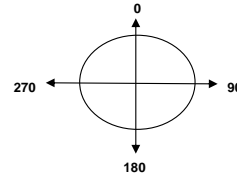
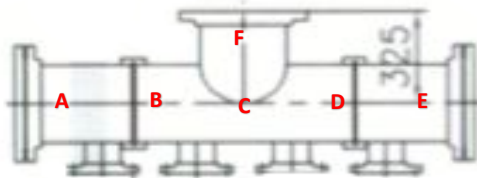


CERTIFICATE OF QUALIFICATION VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING INSPECTION

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

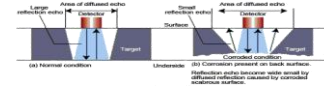
CLIENT:	TAREEK AL SALEM	REPORT No.:	QC-25-04-TAS-NDT-FT097-003
LOCATION:	TAREEK AL SALEM YARD	JOB NO :	1342025
WORK ORDER #	*****	SPECIFICATION:	ASTM E709 -21 LATEST EDITION & ASTM E797 -21 LATEST EDITION
INSPECTION DATE:	Monday, April 14, 2025	NEXT INSPECTION DATE:	Monday, October 13, 2025
TYPE OF INSPECTION:	VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING		
DESCRIPTION:	FRAC TANK MANIFOLD	FRAC TANK SAP NO.:	1207097

INSPECTION DETAILS



ONLINE TRACEABILITY

* ALL READINGS IN MM



THICKNESS POINTS AREA	WALL THICKNESS RESULT				CORROSION ALLOWANCE	FINAL REMARKS
	0°	90°	180°	270°		
A	8.23	8.35	8.17	8.14	3 MM	SATISFACTORY
B	8.11	7.98	8.05	8.11		
C	8.23	8.25	8.03	8.06		
D	8.10	8.02	8.07	8.13		
E	7.96	7.98	8.13	8.16		
F	7.80	8.01	8.06	7.98		

INSPECTION RESULT

VT & MPI	Accepted	ACCORDING TO ASTM E709 -21 LATEST EDITION
UT	Accepted	ACCORDING TO ASTM E797 -21 LATEST EDITION

Inspection Evaluation

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

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

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:	3640 lux						

PERSON DETAILS		REVIEW BY			
INSPECTOR NAME:	M. SAHAZAD ABDO	SENIOR INSPECTOR:	NAVEED HUSSAIN	CLIENT:	
QUALIFICATION:	NDT	INSPECTION SUPERVISOR:	HANI ALI	DESIGN:	
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-25-04-TAS-NDT-FT097-004
LOCATION:	TAREEK AL SALEM YARD	JOB NO :	1342025
WORK ORDER #	*****	SPECIFICATION:	ASTM E709 -21 LATEST EDITION & ASTM E797 -21 LATEST EDITION
INSPECTION DATE:	Monday, April 14, 2025	NEXT INSPECTION DATE:	Monday, October 13, 2025
TYPE OF INSPECTION:	VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING		
DESCRIPTION:	FRAC TANK INLET LINE	FRAC TANK SAP NO.:	1207097

INSPECTION DETAILS

*** ALL READINGS IN MM**

ONLINE TRACEABILITY

ANGLE	WALL THICKNESS RESULT		CORROSION ALLOWANCE	FINAL REMARKS
	A			
0°	7.32		3 MM	SATISFACTORY
90°	7.28			
180°	7.31			
270°	7.16			

INSPECTION RESULT

VT & MPI	Accepted	ACCORDING TO ASTM E709 -21 LATEST EDITION
UT	Accepted	ACCORDING TO ASTM E797 -21 LATEST EDITION

Inspection Evaluation

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

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

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:	3640 lux						

PERSON DETAILS

REVIEW BY

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

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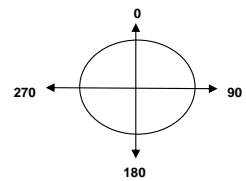
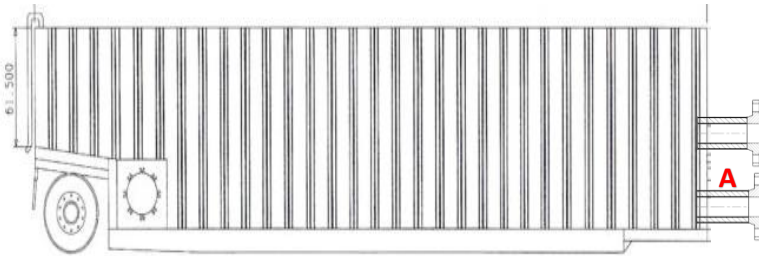


CERTIFICATE OF QUALIFICATION VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING INSPECTION

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

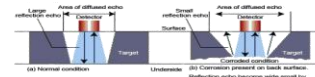
CLIENT:	TAREEK AL SALEM	REPORT No.:	QC-25-04-TAS-NDT-FT097-005
LOCATION:	TAREEK AL SALEM YARD	JOB NO :	1342025
WORK ORDER #	*****	SPECIFICATION:	ASTM E709 -21 LATEST EDITION & ASTM E797 -21 LATEST EDITION
INSPECTION DATE:	Monday, April 14, 2025	NEXT INSPECTION DATE:	Monday, October 13, 2025
TYPE OF INSPECTION:	VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING		
DESCRIPTION:	FRAC TANK OUTLET LINE	FRAC TANK SAP NO.:	1207097

INSPECTION DETAILS



ONLINE TRACEABILITY

* ALL READINGS IN MM



ANGLE	WALL THICKNESS RESULT		CORROSION ALLOWANCE	FINAL REMARKS
	A			
0°	6.79		3 MM	SATISFACTORY
90°	6.83			
180°	6.76			
270°	6.85			

INSPECTION RESULT

VT & MPI	Accepted	ACCORDING TO ASTM E709 -21 LATEST EDITION
UT	Accepted	ACCORDING TO ASTM E797 -21 LATEST EDITION

Inspection Evaluation

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

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

INSPECTION EQUIPMENT DETAILS

TECHNICAL DETAILS

AC YOKE S.N:	CAL DUE DATE	07-OCT-2025	White Contrast WCP-2	MANUFACTURE	BATCH NO	EXPIRE DATE
Digital Lux Meter WHITE LIGHT	2722003	09-OCT-2025		Magnaflux	230408	APRIL,2026
UT THICKNESS GAUGE:	CAL DUE DATE	07-OCT-2025	Black Magnetic Ink 7HF	MANUFACTURE	BATCH NO	EXPIRE DATE
UT TEST BLOCK:	NoBo5087	08-OCT-2025		Magnaflux	230604	JUNE, 2026
ASTM Test Block:	1657	07-OCT-2025	Concentration Magnetic Ink 7HF		1.2 to 2.4 ml/100 ml	
WHITE LIGHT INTENSITY:	3640 lux					

PERSON DETAILS

REVIEW BY

INSPECTOR NAME:	M.SHAHZAD AHMED	SENIOR INSPECTOR:	NAVEED HUSSAIN	CLIENT:	
QUALIFICATION:	ASNT, NDT, UT, MPI	INSPECTION SUPERVISOR:	HANI ALI	HP&SIGN	
SIGNATURE & STAMP:				DATE:	

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Basra, North Rumaila, Quality Control Yard - Iraq

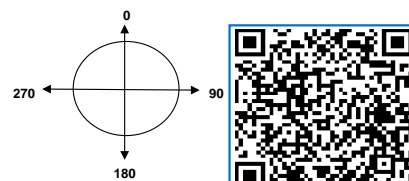
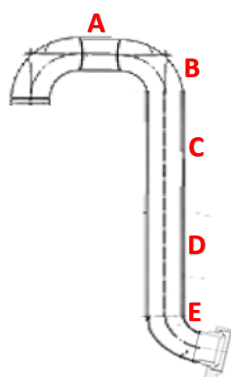


CERTIFICATE OF QUALIFICATION VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING INSPECTION

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

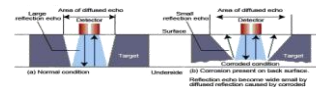
CLIENT:	TAREEK AL SALEM	REPORT No.:	QC-25-04-TAS-NDT-FT097-006
LOCATION:	TAREEK AL SALEM YARD	JOB NO :	1342025
WORK ORDER #	*****	SPECIFICATION:	ASTM E709 -21 LATEST EDITION & ASTM E797 -21 LATEST EDITION
INSPECTION DATE:	Monday, April 14, 2025	NEXT INSPECTION DATE:	Monday, October 13, 2025
TYPE OF INSPECTION:	VISUAL AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING		
DESCRIPTION:	FRAC TANK RELIEF LINE	FRAC TANK SAP NO.:	1207097

INSPECTION DETAILS



ONLINE TRACEABILITY

* ALL READINGS IN MM



THICKNESS POINTS AREA	WALL THICKNESS RESULT				CORROSION ALLOWANCE	FINAL REMARKS
	0°	90°	180°	270°		
A	6.73	6.64	6.57	6.44	3 MM	SATISFACTORY
B	6.81	6.73	6.78	6.80		
C	6.86	6.88	6.55	6.58		
D	6.90	6.82	6.87	6.93		
E	6.73	6.75	6.76	6.79		

INSPECTION RESULT

VT & MPI	Accepted	ACCORDING TO ASTM E709 -21 LATEST EDITION
UT	Accepted	ACCORDING TO ASTM E797 -21 LATEST EDITION

Inspection Evaluation

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

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

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:	3640 lux						

PERSON DETAILS

REVIEW BY

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

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CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION														
Client:		TAREEK AL SALEM			Report No:		QC-25-04-TAS-NDT-FT097-007							
Location:		TAREEK ALSALEM YARD			JOB NO:		1342025							
Inspection Date:		Monday, April 14, 2025			Next Inspection Date:		Monday, October 13, 2025							
Type Of Inspection:		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			Specification:		ASTM E709 -21 LATEST EDITION							
					UNIT DESCRIPTION:		FLANGE: 4" 150 CL X 3" 206 THREAD							
					UNIT S/N:		2414							
					FRAC TANK SAP NO:		1207097							
					INSPECTION RESULT :									
					VISUAL , THOROUGH EXAMINATION		VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION							
					MAGNETIC PARTICLE INSPECTION		Thread & Available critical areas inspected and found free from cracks and other defects							
					FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED							
COMMENT: (MPI Wet Fluorescent inspection Thread With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast														
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY						
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3070 μw/cm ²	INSPECTOR NAME: M.Shahzad Ahmed		SENIOR INSPECTOR:	NAVEED HUSSAIN					
S.NO:	201504052	S.NO:	22650	S.NO:	87521	QUALIFICATION: ASNT LEVEL II MT & PT & VT		SUPERVISOR:	HANI ALI					
Cal Due Date:	07.OCT.2025	Cal Due Date:	08.OCT.2025	Cal Due Date:	09.OCT.2025			CLIENT:						
FLUORESCENT 14HF		Magnaflux	Batch No:	230503	EXPIRE DATE:					MAY.2026				
White Contrast Paint Manufacture:		Magnaflux	Batch No:	230408	EXPIRE DATE:					APRIL,2026				
Digital Lux Meter WHITE LIGHT INTENSITY:		TECHNICAL DETAILS			Black Magnetic Ink Manufacture:7HF									
3620 Lux/S.NO:2722003		Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Batch No:230604								
Cal Due Date:09.OCT.2025		Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml		EXPIRE DATE:		JUNE.2026						

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CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION														
Client:		TAREEK AL SALEM			Report No:		QC-25-04-TAS-NDT-FT097-007							
Location:		TAREEK ALSALEM YARD			JOB NO:		1342025							
Inspection Date:		Monday, April 14, 2025			Next Inspection Date:		Monday, October 13, 2025							
Type Of Inspection:		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			Specification:		ASTM E709 -21 LATEST EDITION							
					UNIT DESCRIPTION:		FLANGE: 4" 150 CL X 4" 206 WING							
					UNIT S/N:		2415							
					FRAC TANK SAP NO:		1207097							
					INSPECTION RESULT :									
					VISUAL , THOROUGH EXAMINATION		VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION							
					MAGNETIC PARTICLE INSPECTION		Thread & Available critical areas inspected and found free from cracks and other defects							
FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED												
COMMENT:														
(MPI Wet Fluorescent inspection Thread With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast														
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY						
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT:	INSPECTOR NAME: M.Shahzad Ahmed		SENIOR INSPECTOR: NAVEED HUSSAIN						
S.NO:	201504052	S.NO:	22650	S.NO:	3070 $\mu\text{w}/\text{cm}^2$									
Cal Due Date:	07.OCT.2025	Cal Due Date:	08.OCT.2025	Cal Due Date:	09.OCT.2025	QUALIFICATION: ASNT LEVEL II MT & PT & VT		SUPERVISOR: HANI ALI						
FLUORESCENT 14HF		Magnaflux	Batch No:	230503	EXPIRE DATE:					MAY.2026				
White Contrast Paint Manufacture:		Magnaflux	Batch No:	230408	EXPIRE DATE:	APRIL,2026			CLIENT:					
Digital Lux Meter WHITE LIGHT INTENSITY:		TECHNICAL DETAILS			Black Magnetic Ink Manufacture:7HF									
3620 Lux/S.NO:2722003		Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Batch No:230604								
Cal Due Date:09.OCT.2025		Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml		EXPIRE DATE: JUNE.2026								


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**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-25-04-TAS-NDT-FT097-009
Location:	TAREEK ALSALEM YARD	JOB NO:	1342025
Inspection Date:	Saturday, April 12, 2025	Next Inspection Date:	Saturday, October 11, 2025
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 -21 LATEST EDITION
  		UNIT DESCRIPTION:	FRAC TANK LIFTING POINT & KING PIN
		UNIT DIMENSIONS:	14.00 M (L) X 2.61 M (W) X 3.00 M (H)
		FRAC TANK SAP NO:	1207097
		INSPECTION RESULT :	
VISUAL , THOROUGH EXAMINATION	VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION		
MAGNETIC PARTICLE INSPECTION	Welds & forgn areas And King Pin 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: ASHRAF ELSAID QUALIFICATION ASNT LEVEL II MT & PT & VT STAMP & SIGNATURE: 	SENIOR INSPECTOR:	Mohamed Abdullah		
S.No:	1657	S.No:	2722003	S.No:	201504052			SUPERVISOR:	HANI ALI	
Cal Due Date:	7-Oct-25	Cal Due Date:	9-Oct-25	Cal Due Date:	7-Oct-25				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 (WMP)		3680 Lux					

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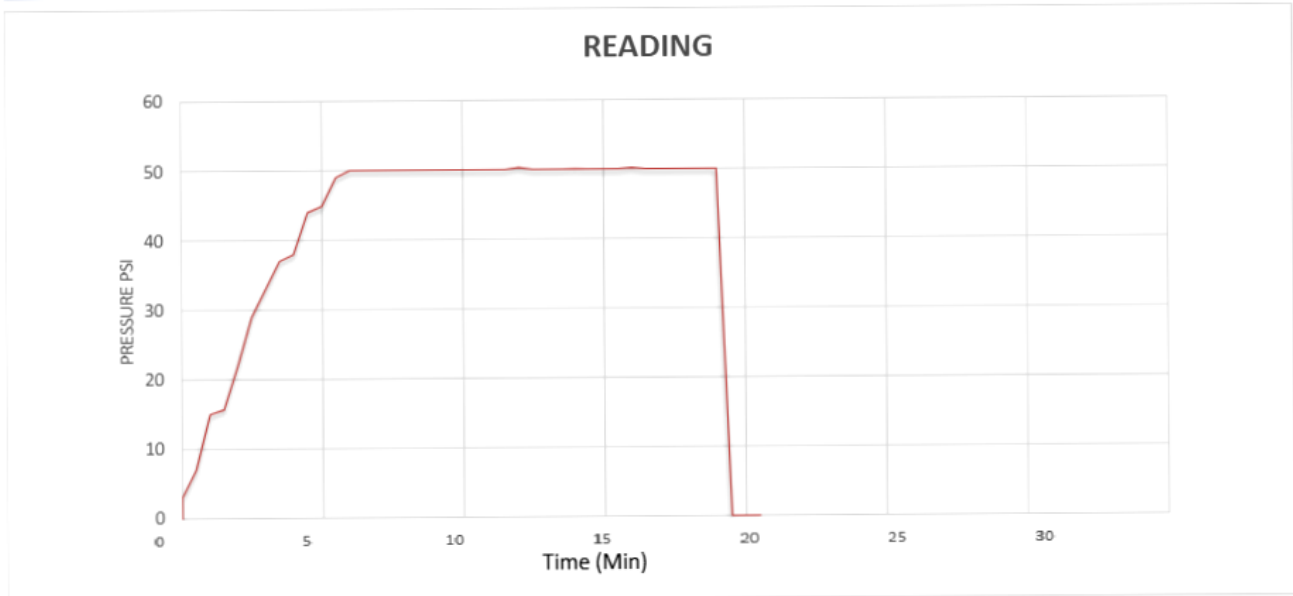
Address; Noth Rumaila, Al Takamul Yard
Contact: +9647810009138

Tel: +9647810009138 / +9647834964657
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	9:20 AM
Stop Time	9:39 AM
Test Date	15-Apr-25
EQ NUMBER	1207097



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

