

**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-25-05-TAS-NDT-130A	
Location:	TAREEK ALSALEM YARD	JOB NO:	16052025	
Inspection Date:	Friday, May 16, 2025	Next Inspection Date:	Saturday, November 15, 2025	
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION		Specification:	ASTM E709 -21



UNIT DESCRIPTION:	FRAC TANK LIFTING LUGS & KING PIN
UNIT DIMENSIONS:	11.48 M(L) X 2.56 M(W) X 3.39 M(H)
FRAC TANK SAP NO:	HSL-FTA-007
INSPECTION RESULT :	
VISUAL , THOROUGH EXAMINATION	unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage
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	SENIOR INSPECTOR:	Mohamed Abdullah
S.No:	1657	S.No:	2722003	S.No:	201504052	QUALIFICATION	ASNT LEVEL II MT & PT & VT		
Cal Due Date:	7-Oct-25	Cal Due Date:	9-Oct-25	Cal Due Date:	7-Oct-25				
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	230604	Expiry Date:	JUNE.2026	STAMP & SIGNATURE:		CLIENT:	
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)		3610 Lux				

Original - Client Files Copy - Area Office QC/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**

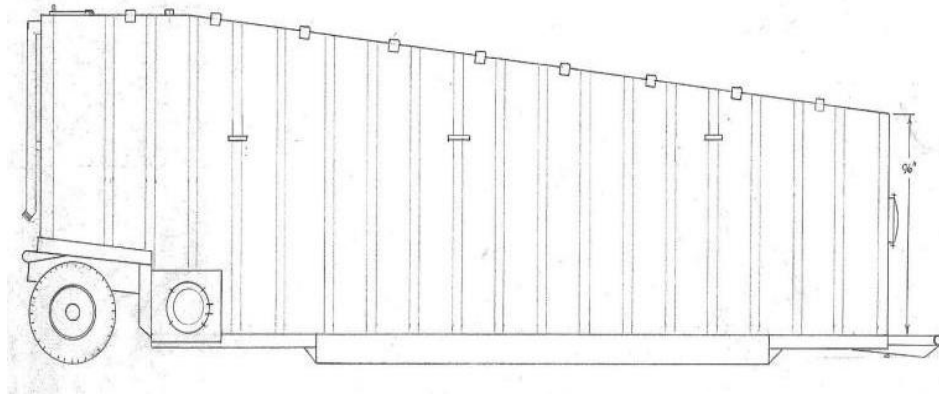
Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATE OF QUALIFICATION VISUAL INSPECTION AND LEAK TESTING

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIEREMENTS

CLIENT:	TAREEK AL SALEM		
LOCATION:	TAREEK ALSALEM YARD	REPORT No.:	QC-25-05-TAS-VT & LEAK -130B
STANDARD:	CUSOMER SPECIFICATION	JOB NO:	16052025
INSPECTION DATE:	Friday, May 16, 2025	Due Date	Saturday, November 15, 2025
TYPE OF INSPECTION:	*VISUAL TESTING AND *LEAK TESTING		
DESCRIPTION:	FRAC TANK	SAP NO:	HSL-FTA-007
MEDIUM USED:	WATER	HOLDING TIME:	15 MINUTES



INSPECTION RESULT

VISUAL TESTING:	Visual Testing of Frac Tank did not found Deforms Mechanical Damage, Cracks and Corrosion. At time of Inspection.
LEAK TESTING:	Leak Testing of Frac Tank did not found any leakage during the holding time. At time of Inspection.

Inspection Evaluation

VISUAL TESTING-The above mentioned Frac Tank was found "Satisfactory" Fit for intended used.

LEAK TESTING- The above mentioned Frac Tank was found "Satisfactory" Fit for intended used.

PERSONNEL DETAILS		STAMP & SIGNATURE:	REVIEW BY	
NAME:	ASHRAF ELSAID		SENIOR INSPECTOR:	MOHAMMAD ABDULLAH
QUALIFICATION:	ASNT LEVEL II MT,PT,VT		CUSTOMER NAME	

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



Tel: +9647810009138 / +9647834964657
Email: OP@qualitycontrol-iraq.com
hany.akafi@qualitycontrol-iraq.com