

# 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

<b>Client:</b>	HALLIBURTON	<b>Report No:</b>	QC-25-WPS-3112-023B	
<b>Location:</b>	WPS	<b>Job Number:</b>	8062025	
<b>Date:</b>	Sunday, June 8, 2025	<b>Next Inspection Date:</b>	Sunday, December 7, 2025	
<b>Type Of Inspection:</b>	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION		<b>Specification:</b>	ASTM E709-21



<b>UNIT DESCRIPTION:</b>	SPREADER PLATE		
<b>UNIT S/N:</b>	584		
<b>SWL:</b>	9 TON	<b>FOS:</b>	4:1
<b>INSPECTION RESULT :</b>			
<b>VISUAL , THOROUGH EXAMINATION</b>	unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage		
<b>MAGNETIC PARTICLE INSPECTION</b>	Welds & forgn areas inspected and found free from cracks and other defects		
<b>FINAL RESULTS</b>	unit found satisfactory and free of defects at the time of inspection		
<b>COMMENT:</b>	Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast		

EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY		
<b>Equipment:</b>	AC-Yoke Test Block	<b>Equipment:</b>	Digital Lux Meter	<b>Equipment:</b>	AC/DC Yoke	<b>INSPECTOR NAME:</b> ASHRAF ELSAID		<b>SENIOR INSPECTOR:</b>	NAVEED HUSSAIN	
<b>S.No:</b>	1657	<b>S.No:</b>	2722003	<b>S.No:</b>	201504052			<b>QUALIFICATION</b> ASNT LEVEL II MT & PT & VT	<b>SUPERVISOR:</b>	HANI ALI
<b>Cal Due Date:</b>	7-Oct-25	<b>Cal Due Date:</b>	9-Oct-25	<b>Cal Due Date:</b>	7-Oct-25			<b>CLIENT:</b>	<b>ALI Talib HB48903</b> Date: 09-06-2025 Signature  Halliburton	
<b>Black Magnetic Ink Manufacture:</b>	Magnaflux	<b>Batch No:</b>	230604	<b>Expiry Date:</b>	JUNE,2026					
<b>Whie Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b>	230408	<b>EXPIRE DATE:</b>	APRIL,2026					
<b>Technical Details:</b>	<b>Magnetic Partical Concentration</b>		<b>Method</b>		<b>WMPT Light Intensity</b>	<b>STAMP &amp; SIGNATURE:</b>				
	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