

## CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

<b>Client:</b>	HALLIBURTON	<b>Report No:</b>	QC/24/HALL-0404-02A	
<b>Location:</b>	SPERRY	<b>Job Number:</b>	4012025	
<b>Date:</b>	Sunday, January 5, 2025	<b>Next Inspection Date:</b>	Friday, July 4, 2025	
<b>Type Of Inspection:</b>	VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION		<b>Specification:</b>	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)



<b>UNIT DESCRIPTION:</b>	FORKLIFT TRUCK ATTACHMENT
<b>UNIT S/N:</b>	127074
<b>UNIT SWL:</b>	7000 KG
<b>INSPECTION RESULT :</b>	
VISUAL , THOROUGH EXAMINATION	unit fully inspected and found freedom from deforms, cracks, corrosion & mechanical damage
MAGNETIC PARTICLE INSPECTION	Welds & forgn areas inspected and found freedom from cracks and other defects
FINAL RESULTS	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>	Mohamed Abdullah	
<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>	11-Apr-25	<b>Cal Due Date:</b>	13-Apr-25	<b>Cal Due Date:</b>	11-Apr-25			<b>STAMP &amp; SIGNATURE:</b>	<b>CLIENT:</b>	
<b>Black Magnetic Ink Manufacture:</b>	Magnaflux	<b>Batch No:</b>	230604	<b>Expiry Date:</b>	MAY.2026					
<b>Whie Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b>	230408	<b>Expiry Date:</b>	APRIL,2026					
<b>Technical Details:</b>		<b>Magnetic Partical Concentration</b>		<b>Method</b>		<b>WMPT Light Intensity</b>				
		1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3630 Lux				