

**CERTIFICATION OF VISUAL THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION**

<b>Client:</b>	HALLIBURTON	<b>Report No:</b>	QC-24-04/HAL-TSS-04/C10	
<b>Location:</b>	TSS YARD	<b>Job Number:</b>	QC-24-04/HAL-TSS-04	
<b>Date:</b>	Saturday, April 6, 2024	<b>Next Inspection Date:</b>	Saturday, October 5, 2024	
<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>	PIPE RACK SKID LIFTING PAD EYES	
		<b>UNIT S/N:</b>	SAP# 12561689	
<b>PAD EYE S/N</b>	<b>QTY</b>	<b>PAD EYES DIMENSION</b>	<b>SWL</b>	<b>REMARK</b>
P1	04	Thickness :- 36 MM	7.3 TON	Satisfactory
P2		Pin Hole :- 23 MM		
P3		Length :- 140 MM		
P4		Height :- 115 MM		
<b>INSPECTION RESULT :</b>				
<b>VISUAL , THOROUGH EXAMINATION</b>		Skid fully inspected and found free from deforms, cracks, corrosion & mechanical damage		
<b>MAGNETIC PARTICLE INSPECTION</b>		Padeyes' Welds are 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/DC Yoke Test Block	<b>Equipment:</b>	Digital Lux Meter WHITE LIGHT	<b>Equipment:</b>	AC/DC Yoke PERMANET HAND MAGNATIC	<b>INSPECTOR NAME:</b>	AIZAZ FARHAT	<b>SENIOR INSPECTOR:</b>	ASHRAF ELSAID		
<b>S.No:</b>	1657	<b>S.No:</b>	2722003	<b>S.No:</b>	201504052	<b>QUALIFICATION:</b>					
<b>Cal Due Date:</b>	12-Aug-24	<b>Cal Due Date:</b>	14-Aug-24	<b>Cal Due Date:</b>	12-Aug-24	LEEA & ASNT LEVEL II MT & PT & VT		<b>SUPERVISOR:</b>	HANI ALI		
<b>Black Magnetic Ink Manufacture:</b>	7HF	Magnaflux	<b>Batch No:</b> 220605	<b>EXPIRE DATE:</b> JULY,2025				<b>CLIENT:</b>			
<b>Whie Contrast Paint Manufacture:</b>		Magnaflux	<b>Batch No:</b> 220602	<b>EXPIRE DATE:</b> JUN,2025							
<b>TECHNICAL DETAILS</b>	<b>TECH</b>				<b>STAMP &amp; SIGNATURE:</b>						
	Black Magnetic Ink Concentration		Method							WMPT Light Intensity	
	1.2 to 2.4 ml/100 ml		1.2 to 2.4 ml/100 ml							3630 LUX	