




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

<b>Client:</b>	<b>HALLIBURTON</b>	<b>Report No:</b>	QC-24-04/HAL-TSS-04/C7	
<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>	<b>SURGE TANK SKID LIFTING PAD EYES</b>
			<b>UNIT S/N:</b>	<b>SAP# 12405459</b>
			<b>UNIT DIM:</b>	<b>L: 2.90 M X W: 2.40 M X H: 3.90 M</b>
<b>PAD EYE S/N</b>	<b>QTY</b>	<b>PAD EYES DIMENSION</b>	<b>MGW</b>	<b>REMARK</b>
P1	04	Thickness :- 38 MM	8000 kg	Satisfactory
P2		Pin Hole :- 30 MM		
P3		Length :- 230 MM		
P4		Height :- 104 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>	LEE & ASNT LEVEL II MT & PT & VT		
<b>Cal Due Date:</b>	12-Aug-24	<b>Cal Due Date:</b>	14-Aug-24	<b>Cal Due Date:</b>	12-Aug-24		<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						