

CERTIFICATION OF VISUAL THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION											
<b>Client:</b>		HALLIBURTON(TSS)			<b>Report No:</b>		QC-24-03-TSS-008				
<b>Location:</b>		RU-437			<b>Job Number:</b>		QC-24-03-TSS-2024-0111				
<b>Date:</b>		27.MAR.2024			<b>Next Inspection Date:</b>		26.SEP.2024				
<b>Type Of Inspection:</b>		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			<b>Specification:</b>		ASTM E 1444 (2016) ASME V Article 7 (2019)				
		<b>UNIT DESCRIPTION:</b>		SURGE TANK FRAME PAD EYE							
		<b>UNIT S/N:</b>		A5778-1-10							
		<b>PAD EYE S/N</b>	<b>QTY</b>	<b>SURGE TANK FRAME</b>		<b>MAX GROSS</b>	<b>REMARK</b>				
		S1,S2	04	Length	200 mm		9500 KG	Satisfactory			
				Height	104 mm						
		S3,S4		Pin Hole	30mm						
		Thickness		38 mm							
		<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>				Available Critical 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>		<b>SENIOR INSPECTOR:</b>	NAVEED HUSSAIN		
<b>S.No:</b>	1657	<b>S.No:</b>	2722003	<b>S.No:</b>	201504052			<b>QUALIFICATION</b>	<b>SUPERVISOR:</b>	HANI ALI	
<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>ASNT LEVEL II MT &amp; PT &amp; VT</b>		<b>CLIENT:</b>			
<b>Black Magnetic Ink Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220605	<b>Expiry Date:</b>	JULY,2025						
<b>Whie Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220602	<b>Expiry Date:</b>	JUN,2025						
<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)		3500 Lux						

Original - Client Files

Copy - Area Office

QC/FN/MPI/065 Rev.00 DATED 07 NOV 2021

