

CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION														
<b>Client:</b>		HALLIBURTON			<b>Report No:</b>		QC/24/HALL-2106-16							
<b>Location:</b>		HCT			<b>Job Number:</b>		210624							
<b>Inspection Date:</b>		Friday, June 21, 2024			<b>Next Inspection Date:</b>		Friday, December 20, 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>		SPOOLER SKID							
					<b>UNIT S/N:</b>		PSU-011							
					<b>UNIT DIM:</b>		2.18 M (L) X 1.98 M (W) X 2.0 M (H)							
					<b>PAD EYES QTY</b>		<b>PAD EYES DIMENSION</b>		<b>UNIT TW</b>	<b>UNIT PL</b>	<b>UNIT MGW</b>			
					4		Thickness : 31 mm		1080 KG	3500 KG	4580 KG			
							Pin Hole : 21 mm							
							Length : 125 mm							
							Height : 96 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>					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>S.No:</b>		1657		<b>S.No:</b>		2722003		<b>S.No:</b>		201504052				
<b>Cal Due Date:</b>		14-Oct-24		<b>Cal Due Date:</b>		16-Oct-24		<b>Cal Due Date:</b>		14-Oct-24				
<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>								
		1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3630 Lux								
<b>Inspector Name:</b>		M.Shahzad Ahmed		<b>Inspector Name:</b>		M.Shahzad Ahmed		<b>Senior Inspector:</b>		ASHRAF ELSAID				
<b>Qualification:</b>		ASNT LEVEL II MT & PT & VT		<b>Supervisor:</b>		HANI ALI		<b>Client:</b>						