





CERTIFICATION OF VISUAL THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION										
Client:		HALLIBURTON(TSS)			Report No:		QC-24-03-TSS-003			
Location:		RU-437			Job Number:		QC-24-03-TSS-2024-0111			
Date:		27.MAR.2024			Next Inspection Date:		26.SEP.2024			
Type Of Inspection:		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			Specification:		ASTM E 1444 (2016) ASME V Article 7 (2019)			
 		UNIT DESCRIPTION:		PIPE RACK BASKET PAD EYE						
		UNIT S/N:		12561691						
		PAD EYE S/N	QTY	PIPE RACK BASKET		MAX GROSS	REMARK			
		PB1,PB2	04	Length	140 mm	7300 KG	Satisfactory			
				Height	100 mm					
PB3,PB4	Pin Hole	22mm								
	Thickness	36 mm								
INSPECTION RESULT :										
VISUAL , THOROUGH EXAMINATION				unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage						
MAGNETIC PARTICLE INSPECTION				Available Critical areas Inspected and Found Free from Cracks and Other Defects.						
FINAL RESULTS				unit found satisfactory and free of defects at the time of inspection						
COMMENT:				Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast; 						
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY		
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Meter	Equipment:	AC/DC Yoke	INSPECTOR NAME: RAO SOHAIL		SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.No:	1657	S.No:	2722003	S.No:	201504052			QUALIFICATION ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
Cal Due Date:	12-Aug-24	Cal Due Date:	14-Aug-24	Cal Due Date:	12-Aug-24	STAMP & SIGNATURE:		CLIENT:		
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	220605	Expiry Date:	JULY.2025					
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025					
Technical Details:	Magnetic Partical Concentration		Method		WMPT Light Intensity					
	1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3500 Lux					

Original - Client Files

Copy - Area Office

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