

CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION											
Client:		HALLIBURTON(TSS)			Report No:		QC-25-02-TSS-NDT -032				
Location:		TSS WORKSHOP & INSPECTION TEST AREA			JOB NO:		21022025				
Date:		Friday, February 21, 2025			Next Inspection Date:		Wednesday, August 20, 2025				
Type Of Inspection:		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			Specification:		ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019) & API6A				
				UNIT DESCRIPTION:		FLANGE 3 1/16" 10K X 5 1/2"-4 ACME PIN					
				UNIT S/N:		L33050-2					
				INSPECTION RESULT :							
				VISUAL , THOROUGH EXAMINATION		Unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage					
				MAGNETIC PARTICLE INSPECTION		Thread & 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:											
(MPI Wet Fluorescent Inspection Thread With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast											
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY			
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3170 $\mu\text{w}/\text{cm}^2$		INSPECTOR NAME:		SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.NO:	201504052	S.NO:	22650	S.NO:	1898977		QUALIFICATION:		SUPERVISOR:	HANI ALI	
Cal Due Date:	11.APRIL.2025	Cal Due Date:	12.APRIL.2025	Cal Due Date:	11.APRIL.2025		STAMP & SIGNATURE:	CLIENT:			
FLUORESCENT 14HF	Magnaflux	Batch No:	230503	EXPIRE DATE:	MAY.2026						
White Contrast Paint Manufacture:	Magnaflux	Batch No:	230408	EXPIRE DATE:	APRIL,2026						
Black Magnetic Ink Manufacture:7HF				EXPIRE DATE:	JUNE, 2026						
TECHNICAL DETAILS					Black Magnetic Ink Manufacture:7HF						
Digital Lux Meter WHITE LIGHT INTENSITY:					Batch No:230604						
3610 Lux/S.NO:2722003		Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml							
Cal Due Date:13.APRIL.2025		Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml							

Original - Client Files Copy - Area Office QC/FN/MPI/065 Rev.00 DATED 07 NOV 2021