
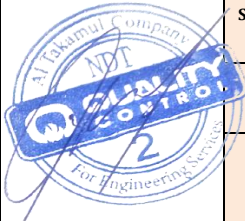


CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON (TSS)	Report No:	QC-15-07-TSS-NDT-007
Location:	TSS WORKSHOP & INSPECTION TEST AREA	Job Number:	QC-15-07-TSS-NDT-001
Date:	Tuesday, July 16, 2024	Next Inspection Date:	Wednesday, January 15, 2025
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019) API-5CT
	UNIT DESCRIPTION:		X-OVER: 3 1/2" VAM TOP PIN X 4" 206 WING
	S/NO:		TSS-1679
	INSPECTION RESULT :		
	VISUAL , THOROUGH EXAMINATION	VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION	
	MAGNETIC PARTICLE INSPECTION	Thread & Welding Critical areas inspected and found free from cracks and other defects	
	FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED	
	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: 3041 μw/cm ²	INSPECTOR NAME:	USMAN SHABBAR	SENIOR INSPECTOR:	NAVEED HUSSAIN		
S.NO:	201504048	S.NO:	22650	S.NO:	1898977	QUALIFICATION: ASNT LEVEL II MT & PT & VT&UT		SUPERVISOR:	HANI ALI		
Cal Due Date:	14.OCT.2024	Cal Due Date:	15.OCT.2024	Cal Due Date:	14.OCT.2024			CLIENT:			
FLUORESCENT 14HF		Magnaflux	Batch No:	220306	EXPIRE DATE:	MARCH,2025					
White Contrast Paint Manufacture:		Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025					
<small>Digital Lux Meter WHITE LIGHT INTENSITY:</small>		TECHNICAL DETAILS				STAMP & SIGNATURE:					
3620 Lux/S.NO:2722003		<small>Wet FLUORESCENT Particle Concentration 14 HF</small>		0.1 to 0.4 ml/100 ml				<small>Black Magnetic Ink Manufacture:7HF</small>			
Cal Due Date:16.OCT.2024		<small>Black Magnetic Ink Concentration 7 HF</small>		1.2 to 2.4 ml/100 ml				<small>Batch No:220605</small>			
				<small>EXPIRE DATE:</small>		Jul-25					

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