

AI TAKAMUL COMPANY FOR ENGINEERING TESTS
AND PROFESSIONAL SAFETY LIMITED
Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON (TCP)	Report No:	QC-24-08-HAL-TCP-NDT-084
Location:	HALLIBURTON TCP YARD	Job Number:	QC-24-08-HAL-TCP-002
Date:	Thursday, August 15, 2024	Next Inspection Date:	Friday, February 14, 2025
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	API RP 7G-2



UNIT DESCRIPTION:	4 1/2"ACME PIN&BOX
UNIT S/N:	J23
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 & 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 & Body With UltraViolet Light Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast	



EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY		
EQUIPMENT :	AC/DC YOKE	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV Black Light	INSPECTOR NAME: RAO SOHAIL		SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.NO:	201504048	S.NO:	22650	S.NO:	1932401			QUALIFICATION: ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
Cal Due Date:	14.OCT.2024	Cal Due Date:	15.OCT.2024	Cal Due Date:	14.OCT.2024			STAMP & SIGNATURE:	CLIENT:	
FLUORESCENT 14HF	Magnaflux	Batch No:	220306	EXPIRE DATE:	MARCH,2025	<div style="display: flex; justify-content: space-between;"> <div> <p>UV LIGHT INTENSITY:(3150 μw/cm²)</p> <p>UV AB Light Meter:1608000134</p> <p>Cal Due Date:16.OCT.2024</p> </div> <div> <p>TECHNICAL DETAILS</p> <p>Wet FLUORESCENT Particle Concentration 14 HF</p> <p>Black Magnetic Ink Concentration 7 HF</p> </div> <div> <p>Black Magnetic Ink Manufacture:7HF</p> <p>Batch No:220605</p> <p>EXPIRE DATE:</p> <p>Jul-25</p> </div> </div>				
White Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025					
0.1 to 0.4 ml/100 ml		1.2 to 2.4 ml/100 ml		Batch No:220605						

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



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