



**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**

<b>Client:</b>	HALLIBURTON (TCP)	<b>Report No:</b>	QC-07-24-HAL-TCP-NDT-074
<b>Location:</b>	HALLIBURTON TCP YARD	<b>Job Number:</b>	QC-07-24-HAL-TCP-001
<b>Date:</b>	Wednesday, July 31, 2024	<b>Next Inspection Date:</b>	Thursday, January 30, 2025
<b>Type Of Inspection:</b>	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	<b>Specification:</b>	API RP 7G-2
		<b>UNIT DESCRIPTION:</b>	4 5/8" ACME JRC GROOVED VENTED TANDEM PIN X PIN
		<b>UNIT S/N:</b>	IQV026
		<b>INSPECTION RESULT :</b>	
		<b>VISUAL , THOROUGH EXAMINATION</b>	VISUAL & MAGNETIC PARTICLE INSPECTION ( M.P.I. ) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION
		<b>MAGNETIC PARTICLE INSPECTION</b>	Thread & Body 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> 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		
<b>EQUIPMENT :</b>	AC/DC YOKE	<b>EQUIPMENT :</b>	Shooting Coil DC	<b>EQUIPMENT :</b>	UV Black Light	<b>INSPECTOR NAME:</b>	USMAN SHABBAR	<b>SENIOR INSPECTOR:</b>	NAVEED HUSSAIN	
<b>S.NO:</b>	201504048	<b>S.NO:</b>	22650	<b>S.NO:</b>	1932401		<b>QUALIFICATION:</b>	ASNT LEVEL II MT & PT & VT	<b>SUPERVISOR:</b>	HANI ALI
<b>Cal Due Date:</b>	14.OCT.2024	<b>Cal Due Date:</b>	15.OCT.2024	<b>Cal Due Date:</b>	14.OCT.2024		<b>CLIENT:</b>			
<b>FLUORESCENT 14HF</b>	Magnaflux	<b>Batch No:</b>	220306	<b>EXPIRE DATE:</b>	MARCH,2025					
<b>White Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220602	<b>EXPIRE DATE:</b>	JUN,2025					
<b>UV LIGHT INTENSITY:(2910 μw/cm²)</b>	<b>TECHNICAL DETAILS</b>				<b>Black Magnetic Ink Manufacture:7HF</b>		<b>STAMP &amp; SIGNATURE:</b>			
<b>UV AB Light Meter:1608000134)</b>	<b>Wet FLUORESCENT Particle Concentration 14 HF</b>	0.1 to 0.4 ml/100 ml		<b>Batch No:220605</b>						
<b>Cal Due Date:16.OCT.2024</b>	<b>Black Magnetic Ink Concentration 7 HF</b>	1.2 to 2.4 ml/100 ml		<b>EXPIRE DATE:</b>	Jul-25					

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



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