

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 (HCT)			<b>Report No:</b>		QC-8-24-MS-HCT-2283		
<b>Location:</b>		HALLIBURTON HCT WORKSHOP			<b>Job Number:</b>		QC-8-24-MS-001		
<b>Date:</b>		Sunday, August 18, 2024			<b>Next Inspection Date:</b>		Monday, February 17, 2025		
<b>Type Of Inspection:</b>		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			<b>STANDARD:</b>		DS-1 VOLUME-4 FIFTH EDITION /API 5A5, 5CT		
					<b>HCT DOC:</b>		MAN-GL-HAL-HCT-900 REV NO.6.6		
					<b>UNIT DESCRIPTION:</b>		TRSV TECHHOLD TRSV,SP,7.99 4.437,H2S/CO2,10K ( 5 1/2 VAM TOP PIN X BOX)		
					<b>IDENTIFICATION NUMBER:</b>		ASSY 102914700, B 0003869190-01- M 102180133		
					<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 areas inspected and found free from cracks and other defects				
<b>FINAL RESULTS</b>					THE ABOVE INSPECTED AREAS WAS ACCEPTED				
<b>COMMENT:</b>									
(MPI Wet Fluorescent Inspection Thread & With UltraViolet Light)									
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY	
<b>EQUIPMENT :</b>	AC/DC HAND Yoke	<b>EQUIPMENT :</b>	Shooting Coil DC	<b>EQUIPMENT :</b>	UV BLACK LIGHT: 3260 μw/cm <sup>2</sup>	<b>INSPECTOR NAME:</b> Usman Shabbir		<b>SENIOR INSPECTOR:</b>	NAVEED HUSSAIN
<b>S.NO:</b>	201504052	<b>S.NO:</b>	22650	<b>S.NO:</b>	1898977	<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	EXPIRE DATE:			MARCH,2025	
<b>Whie Contrast Paint Manufacture:</b>		Magnaflux	<b>Batch No:</b>	220602	EXPIRE DATE:			JUN,2025	
<b>TECHNICAL DETAILS</b>					<b>Black Magnetic Ink Manufacture:7HF</b>				
<b>Digital Lux Meter WHITE LIGHT INTENSITY:</b>					<b>Batch No:220605</b>				
3570 Lux/S.NO:2722003		<b>Wet FLUORESCENT Particle Concentration 14 HF</b>		0.1 to 0.4 ml/100 ml					
<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	