

**CERTIFICATION OF VISUAL THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION**

<b>Client:</b>	HALLIBURTON (HPS)			<b>Report No:</b>	QC-2-6-HAL-HPS-NDT-016					
<b>Location:</b>	Halliburton Burjesia (HPS YARD) Basra Iraq			<b>Job Number:</b>	QC-2-6-HAL-HPS-NDT-001					
<b>Date:</b>	Sunday, June 2, 2024			<b>Next Inspection Date:</b>	Sunday, December 1, 2024					
<b>Type Of Inspection:</b>	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			<b>Specification:</b>	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)					
				<b>UNIT DESCRIPTION:</b>	X-OVER ( AMMT CONNECTION 1 1/4" PIN X 1" BOX)					
				<b>UNIT S/N:</b>	P060B264-10-2					
				<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 Flourocent Inspection Thread & Body With UltraViolet Light					
EQUIPMENT DETAILS					PERSON DETAILS		REVIEW BY			
<b>EQUIPMENT :</b>	AC/DC Yoke PERMANENT HAND MAGNETIC	<b>EQUIPMENT :</b>	Shooting Coil DC	<b>EQUIPMENT :</b>	UV BLACK LIGHT: 3140 μw/cm <sup>2</sup>	<b>INSPECTOR NAME:</b>	M.SHAZAD			
<b>S.NO:</b>	201504048 USA PYO-019CM (PY-02)	<b>S.NO:</b>	22650	<b>S.NO:</b>	1932401	<b>QUALIFICATION:</b>	ASNT LEVEL II MT & PT & VT			
<b>Cal Due Date:</b>	14.OCT.2024	<b>Cal Due Date:</b>	14.OCT.2024	<b>Cal Due Date:</b>	14.OCT.2024		<b>SUPERVISOR:</b>	HANI ALI		
<b>FLUORESCENT 14HF</b>	Magnaflux	<b>Batch No:</b>	220306	<b>EXPIRE DATE:</b>	MARCH,2025		<b>CLIENT:</b>			
<b>White Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220602	<b>EXPIRE DATE:</b>	JUN,2025					
<b>Digital Lux Meter WHITE LIGHT INTENSITY:</b>	<b>TECHNICAL DETAILS</b>				<b>Black Magnetic Ink Manufacture:</b>		7HF			
<b>3350 Lux/S.NO:2722003</b>	Wet FLUORESCENT Particle Concentration 14 HF	0.1 to 0.4 ml/100 ml		Batch No:220605						
<b>16.OCT.2024</b>	Black Magnetic Ink Concentration 7 HF	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