

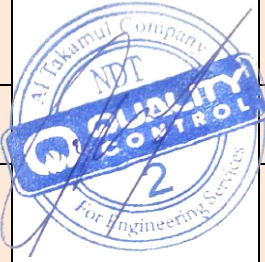


**AI TAKAMUL COMPANY FOR ENGINEERING TESTS
AND PROFESSIONAL SAFETY LIMITED**
Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON (HPS)	Report No:	QC-2-6-HAL-HPS-NDT-042
Location:	Halliburton Burjesia (HPS YARD) Basra Iraq	Job Number:	QC-2-6-HAL-HPS-NDT-001
Date:	Saturday, June 8, 2024	Next Inspection Date:	Saturday, December 7, 2024
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)
	UNIT DESCRIPTION:	JETTING NOZZLE (AMMT CONNECTION 1 1/4" BOX)	
	UNIT S/N:	3335	
	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 & body 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 Fluorocent Inspection Thread & Body With UltraViolet Light			

EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY	
EQUIPMENT :	AC/DC Yoke PERMANET HAND MAGNATIC	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3180 µw/cm ²	INSPECTOR NAME:		SENIOR INSPECTOR:	M.SHAZAD
S.NO:	201504048 USA PYO-019CM (PY-02)	S.NO:	22650	S.NO:	1932401	QUALIFICATION:		SUPERVISOR:	HANI ALI
Cal Due Date:	14.OCT.2024	Cal Due Date:	14.OCT.2024	Cal Due Date:	14.OCT.2024	ASNT LEVEL II MT & PT & VT		CLIENT:	
FLUORESCENT 14HF		Magnaflux	Batch No:	220306	EXPIRE DATE:	MARCH,2025	STAMP & SIGNATURE:		
Whie Contrast Paint Manufacture:		Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025			
Digital Lux Meter WHITE LIGHT INTENSITY:	TECHNICAL DETAILS				Black Magnetic Ink Manufacture:7HF				
3560 Lux/S.NO:2722003	Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Batch No:220605				
16.OCT.2024	Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml		EXPIRE DATE:	Jul-25			

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