




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-24-05-HALL-HPS-003				
Location:	HPS Yard				Job Number:	HPS-12-05-2024				
Date:	Sunday, May 12, 2024				Next Inspection Date:	Monday, November 11, 2024				
Type Of Inspection:	VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION				Specification:	DS-1 Volume 4 Fifth Edition,				
					Halliburton Doc	Visual Procedure D00305796 Revision U MPI Procedure D00976850 Revision D				
					UNIT DESCRIPTION:	1.75' MHA (1"AMMT CONNECTION PIN X BOX)				
					UNIT S/N:	BZH19464317-02				
					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 freedom from cracks and other defects				
					FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED				
					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 HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3240 μw/cm ²	INSPECTOR NAME:	M.Shahzad Ahmed	SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.NO:	201504052	S.NO:	22650	S.NO:	1898977	QUALIFICATION:	ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI	
Cal Due Date:	12.AUG.2024	Cal Due Date:	12.AUG.2024	Cal Due Date:	12.AUG.2024			CLIENT:		
FLUORESCENT 14HF		Magnaflux	Batch No:	220306	EXPIRE DATE:					MARCH,2025
White Contrast Paint Manufacture:		Magnaflux	Batch No:	220602	EXPIRE DATE:					JUN,2025
Digital Lux Meter WHITE LIGHT INTENSITY:		TECHNICAL DETAILS								
3570 Lux/S.NO:2722003		Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml						Black Magnetic Ink Manufacture:7HF
Cal Due Date:14.AUG.2024		Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml		Batch No:220605				
				EXPIRE DATE:		Jul-25				

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