





# AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL, THOROUGH EXAMINATON & MAGNETIC PARTICLE INSPECTION																			
Client:		HALLIBURTON (HPS)				Report No:		QC-24-04-HPS-NDT-017											
Location:		HPS YARD				JOB NO:		QC-HPS-17-04-24											
Inspection Date:		Wednesday, April 17, 2024				Next Inspection Date:		Wednesday, October 16, 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:		X-OVER 1-1/2"AMMT BOX X 1-1/4" AMMT PIN CONNECTION											
						Serial Number		HAH1874-6											
						INSPECTION RESULT :													
						VISUAL , THOROUGH EXAMINATION		VISUAL & MAGNETIC PARTICLE INSPECTION ( M.P.I. ) HAD BEEN DONEON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION											
						MAGNETIC PARTICLE INSPECTION		Thread &Body areas inspected and found free from cracks and other defects											
						FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED											
COMMENT:						(MPI Wet Fluorescent inspection Thread & Body With UltraViolet Light)													
EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY											
EQUIPMENT :		AC/DC HAND Yoke		EQUIPMENT :		Shooting Coil DC		EQUIPMENT :		UV BLACK LIGHT: 3240 μw/cm <sup>2</sup>		INSPECTOR NAME: USMAN SHABBIR				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									
FLUORESCENT 14HF		Magnaflux		Batch No:		220306		EXPIRE DATE:		MARCH,2025									
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		STAMP & SIGNATURE:											
3570 Lux/S.NO:2722003		Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Batch No:220605													
Cal Due Date:14.AUG.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