

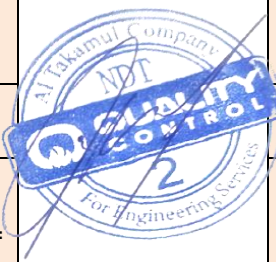



**AI TAKAMUL COMPANY FOR ENGINEERING TESTS
AND PROFESSIONAL SAFETY LIMITED**
Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON (CMT)				Report No:	QC-25-02-CMT-NDT-022										
Location:	CMT YARD				JOB NO:	19022025										
Inspection Date:	Wednesday, February 19, 2025				Next Inspection Date:	Monday, August 18, 2025										
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION				Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)										
					UNIT DESCRIPTION:	4" HOSE SUCTION & DISCHARGE (4" 206 WING X THREAD) LENGTH 20 FEET										
					WORKING PRESSURE:	150 PSI										
					UNIT S/N:	202513										
					INSPECTION RESULT :											
					VISUAL , THOROUGH EXAMINATION	Visual fully inspected and found free from deforms, cracks, corrosion & mechanical damage										
					MAGNETIC PARTICLE INSPECTION	Thread areas inspected and found free from cracks and other defects										
					FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED										
					COMMENT:	(MPI Wet Fluorescent inspection Thread With UltraViolet Light)										
																
EQUIPMENT DETAILS					PERSON DETAILS					REVIEW BY						
EQUIPMENT :	AC/DC HAND Yoke		EQUIPMENT :	Shooting Coil DC		EQUIPMENT :	UV BLACK LIGHT: 3120 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:	11.APRIL.2025		Cal Due Date:	12.APRIL.2025		Cal Due Date:	11.APRIL.2025									
FLUORESCENT 14HF	Magnaflux		Batch No:	230503		EXPIRE DATE:	MAY.2026									
Whie Contrast Paint Manufacture:	Magnaflux		Batch No:	230408		EXPIRE DATE:	APRIL.2026									
Digital Lux Meter WHITE LIGHT INTENSITY:						TECHNICAL DETAILS										
3590 Lux/S.NO:2722003						Wet FLUORESCENT Particle Concentration 14 HF	0.1 to 0.4 ml/100 ml		Black Magnetic Ink Manufacture:7HF	Batch No:230604						
Cal Due Date:13.APRIL.2025						Black Magnetic Ink Concentration 7 HF	1.2 to 2.4 ml/100 ml		EXPIRE DATE:	JUNE.2026						

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



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