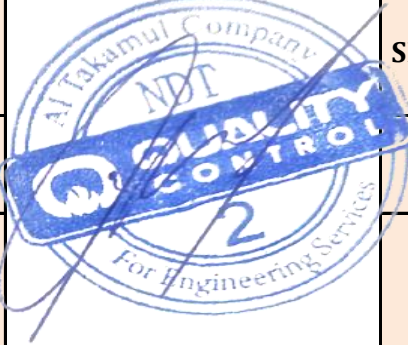


AI TAKAMUL COMPANY FOR ENGINEERING TESTS
AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL, THOROUGH EXAMINATON & MAGNETIC PARTICLE INSPECTION											
Client:		HALLIBURTON (TSS)			Report No:		QC-24-08-TSS-MS-034A				
Location:		Burjesia Halliburton Camp Basra - Iraq (TSS)			STANDARD		DS-1 VOLUME-4 FIFTH EDITION,				
Inspection Date:		Monday, August 5, 2024			Next Inspection Date:		Tuesday, February 4, 2025				
Type Of Inspection:		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			Refrance Standard TSS		ST-GL-HAL-TT-510 REV NO 5.1				
				1-Nipple-ported-RT-005 tester valve SAP # 100065664		DESCRIPTION:		5" SELECT TESTER VALVE			
				2-Mandrel-operating-5 in. SAP # 100065702							
				3-piston-operating-5 in.od select SAP # 100065681							
				4-ring-lock-power piston-rt-005 tester valvw SAP#100065669		S/N:		12248394			
				5-bearing-stop-5 in. od select tester valve SAP#100065682							
				6-select-5 in.od select tester valve SAP#100065683							
				7-sleeve-5 in. od select tester valve SAP#100065703		INSPECTION RESULT :					
				8-CONNECTOR-OPERATING-5 IN.OD SELECT SAP#100065684							
				9-Mandrel-lug-rt-005 tester valve SAP#100065665							
				10-case-power-5 in od select tester SAP#100065677		VISUAL , THOROUGH EXAMINATION		VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONEON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION Thread & Full Body areas inspected and found free from cracks and other defects			
				11-Finger-collet-tester valve SAP#101706593		MAGNETIC PARTICLE INSPECTION					
				12-Nipple-collet retainer-rt-005 tester SAP#100065670		FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED			
				COMMENT: (MPI Wet Flourocent 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: 3080 μw/cm²	
S.NO:		201504052		S.NO:		22650		S.NO:		1898977	
Cal Due Date:		14.OCT.2024		Cal Due Date:		15.OCT.2024		Cal Due Date:		14.OCT.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:			
3630 Lux/S.NO:2722003		Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Batch No:220605					
Cal Due Date: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