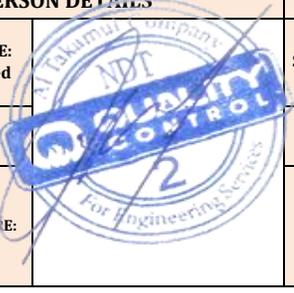


AI TAKAMUL COMPANY FOR ENGINEERING TESTS
AND PROFESSIONAL SAFETY LIMITED
Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON (HCT)				Report No:	QC-25-08-MS-HCT-299A			
Location:	HALLIBURTON HCT WORKSHOP				Job Number:	10082025			
Inspection Date:	Sunday, August 17, 2025				Next Inspection Date:	Monday, February 16, 2026			
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION				STANDARD:	DS-1 VOLUME-4 FIFTH EDITION CLASS A1			
 	SPACER, PISTON SAP102848800, B#AME21K1120-01				HCT DOC:	MAN-GL-HAL-HCT-900 REV NO.6.8 (REV DATE : 22-JUL-2025)			
	EXPANSION MANDREL SAP102841847, B#ALQ21361-01				TOOL DESCRIPTION:	7-5/8" X 9-5/8" VERSAFLEX HT XSL			
	DEBRIS SEAL RETAINER SAP102841744, B#AME21L0523-1								
	CONE MANDREL SAP102841741, B#AEK2208617-2				IDENTIFICATION NUMBER:	EQ#13742273,SAP#102849536,B#0004698381, IRQ18			
	PISTON MANDREL SAP102822815, B#4715613-2								
	CONE SHOE SAP102759865, B#AME21L0127-04				INSPECTION RESULT :				
	SHOULDER, SET SAP101896275, B#AEK2208604-5								
	RING, SPLIT SAP102460705, B#ALP2103897-03				VISUAL , THOROUGH EXAMINATION	unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage			
	COLLET SAP102686987, B#AYX21M2523-1				MAGNETIC PARTICLE INSPECTION	Thread & Available critical areas inspected and found free from cracks and other defects			
	ADAPTER SAP102675303, B#ALG2162723				FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED			
	COLLET, PROP SAP102078649, B#ALA2142945-04				COMMENT: (MPI Wet Fluorescent Inspection Thread & Body With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast				
	ADAPTER, UPPER SAP101521864, B#AEK2208873-05								
	CAP SAP101521909, B#0004678630-2								
	SLEEVE SAP101521941, B#AEK2208929								
	BAFFLE SAP101521942, B#KM22210367-03								
	SHOE SAP101521944, B#ALG2162774								
	BODY LUG SAP101521868, B#BAC22A0309-1								
	MANDREL SLOT SAP101521947, B#AFQ2166131-3								
	RING TORQUE SAP101521943, B#ATE2100129-4								
	SLEEVE LOCKING SAP101521870, B#AJA 2206432-03								
MANDREL PISTON SAP101522035, B#AEK2208599-1									
PISTON VLH SAP101663519, B#AEK2208363-1									
DOGS LOCKING SAP101521905, B#ALA2143116-08									

EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY		
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3170 μw/cm ²	INSPECTOR NAME:	M.Shahzad Ahmed	SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.NO:	201504052	S.NO:	22650	S.NO:	87521	QUALIFICATION:	ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI	
Cal Due Date:	07.OCT.2025	Cal Due Date:	08.OCT.2025	Cal Due Date:	09.OCT.2025		CLIENT:			
FLUORESCENT 14HF		Magnaflux	Batch No:	230503	EXPIRE DATE:					MAY.2026
White Contrast Paint Manufacture:		Magnaflux	Batch No:	230408	EXPIRE DATE:					APRIL,2026
Digital Lux Meter WHITE LIGHT INTENSITY:		TECHNICAL DETAILS								SSSS
3660 Lux/S.No:2722003		Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Batch No:230604				
Cal Due Date:09.OCT.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