

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-25-09-MS-HCT-338			
Location:		HALLIBURTON HCT WORKSHOP			Job Number:		04092025			
Inspection Date:		Monday, September 8, 2025			Next Inspection Date:		Saturday, March 7, 2026			
Type Of Inspection:		VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			STANDARD:		DS-1 VOLUME-4 FIFTH EDITION CLASS A1			
		ADAPTER UPPER SAP: 101320402, B# PD0937120-14			HCT DOC:		MAN-GL-HAL-HCT-900 REV NO.6.8 (REV DATE : 22-JUL-2025)			
		COUPLING SAP: 101320387, B# ABH1135182			TOOL DESCRIPTION:		RUN TL,STD 7,26,29-32 COLPSBL CONE			
		DEBRIS SLEEVE SAP:101320393, B# ABH1135356			IDENTIFICATION NUMBER:		EQ NO:11654763 ,B#2388313, IRQ20			
		UPPER SEAT BALL SAP:101342144, B# ZH10283399-02			INSPECTION RESULT :					
		BODY CORSSOVER SAP:101342123, B# KQ-1139632-1-5			VISUAL, THOROUGH EXAMINATION		unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage			
		SLEEVE ADJUSTING SAP:101342103, B# ZH-10286743-01			MAGNETIC PARTICLE INSPECTION		Thread & Avaliable critical areas inspected and found free from cracks and other defects			
		UPPER MANDREL SAP: 101322238 , B#EQ11654763			FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED			
		SHEAR SLEEVE SAP: 1013200399, B# ZH11286994-02			COMMENT: (MPI Wet Fluorescent Inspection Thread & Body With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast					
		PISTON SAP: 101320397, B# ZH11287001-04								
		CYLINDER SAP:101320392, B# PD1163879								
		UPPER COUPLING SAP:101320391, B# KM-11-24522-03								
		MANDREL LOWER SAP: 101320412 , B#EQ11654763								
		EXPANSION CONE SAP:102441623,B# AFQ1949792-1								
		COLLAPSIBLE CONE SAP:102764624,B# AEK2210287-01								
		SNAP RING FOR CONE SAP:102690688, B#ALA2244340-01								
PORT SEALING SLEEVE SAP:101322521, B# ZH11286963-03										
LOWER COUPLING SAP:101320398, B# ZH10283913-02										
COLLET MANDREL SAP:101320389, B# ZH1074267-01										
LOAD TRANSFER SLEEVE SAP:101320395, B# ZH10383894-04										
LOCKING DOGS RETAINER SAP:101320395, B# ZH10282801-01										
COLLET SAP:101320388, B# ZH10283900-02										
COLLET RETAINING SLEEVE SAP:101661214, B#AEK1035682										
COLLET RETAINING ADAPTER SAP:101392261, B#PD1138820-5										
EXTENSION CROSS OVER SAP:101384848, B# N/A										
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY		
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3080 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			Black Magnetic Ink Manufacture:7HF						
3570 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						

