

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-345					
Location:	HALLIBURTON HCT WORKSHOP				Job Number:	14092025					
Inspection Date:	Sunday, September 14, 2025				Next Inspection Date:	Friday, March 13, 2026					
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION				STANDARD:	DS-1 VOLUME-4 FIFTH EDITION CLASS A1					
 	1-OVERSHOT SLEEVE 100012420				HCT DOC:	MAN-GL-HAL-HCT-900 REV NO.6.8 (REV DATE : 22-JUL-2025)					
	2-OVERSHOT SHOE 100069351										
	3-LUG RETRIEVING 100003953				UNIT DESCRIPTION:	7" Retrivable Bridge Plug					
	4- RETRIEVING HEAD 100069347										
	5-KEY LUG 100009539				UNIT S/N:	EQ #10844889 , SAP PART 100012442					
	6- MANDREL 102787992										
	7- SPRING 100012422				INSPECTION RESULT :						
	8-UPPER SLIP RET 100069420										
	9- UPPER SLIP 100003944				VISUAL , THOROUGH EXAMINATION	unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage					
	10- SEAL SPACER 100012423				MAGNETIC PARTICLE INSPECTION	Thread & Available critical areas inspected and found free from cracks and other defects					
	11-UPPER SLIP BODY 100069350				FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED					
	12- UPPER SHOE 100069418										
	13- PKR MANDREL 100012441				COMMENT: Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast (MPI Wet Fluorescent inspection Thread With UltraViolet Light)						
	14- LOWER SHOE 100071664										
	15- RATCHET COVER 100069416										
	16-MECH SLIP BODY 100069417										
	17- MECH SLIPS 100012556										
	18- SPLIT RING COLLAR 100012555										
	19- DRAG BLOCK SLEEVE 100069320										
	20-DRAG BLOCK 100069320										
	21- KEEPERS 100004075										
EQUIPMENT DETAILS						PERSON DETAILS			REVIEW BY		
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3080 $\mu\text{w}/\text{cm}^2$	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	STAMP & SIGNATURE:			CLIENT:		
FLUORESCENT 14HF		Magnaflux	Batch No:	230503	EXPIRE DATE:						MAY.2026
White Contrast Paint Manufacture:		Magnaflux	Batch No:	230408	EXPIRE DATE:						APRIL,2026
Technical Details											
Black Magnetic Ink Manufacture:7HF											
Cal Due Date:09.OCT.2025	Black Magnetic Ink Concentration 7 HF	0.1 to 0.4 ml/100 ml		Batch No:230604		EXPIRE DATE:		JUNE.2026			

