

# AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq

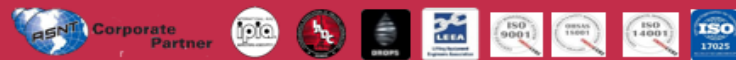


## CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

<b>Client:</b>		HALLIBURTON (HCT)				<b>Report No:</b>		QC-25-01-MS-HCT-030			
<b>Location:</b>		HALLIBURTON HCT WORKSHOP				<b>Job Number:</b>		270125			
<b>Inspection Date:</b>		Monday, January 27, 2025				<b>Next Inspection Date:</b>		Saturday, July 26, 2025			
<b>Type Of Inspection:</b>		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION				<b>STANDARD:</b>		DS-1 VOLUME-4 FIFTH EDITION CLASS A1			
		1-OVERSHOT SLEEVE 100012420		<b>HCT DOC:</b>		MAN-GL-HAL-HCT-900 REV NO.6.6					
		2-OVERSHOT SHOE 100069351									
		3-LUG RETRIEVING 100003953		<b>UNIT DESCRIPTION:</b>		7" Retrivable Bridge Plug					
		4- RETRIEVING HEAD 100069347									
		5-KEY LUG 100009539		<b>UNIT S/N:</b>		EQ #10844889, SAP PART 100012442					
		6- MANDREL 102787992									
		7- SPRING 100012422		<b>INSPECTION RESULT :</b>							
		8-UPPER SLIP RET 100069420									
		9- UPPER SLIP 100003944		<b>VISUAL , THOROUGH EXAMINATION</b>		VISUAL & MAGNETIC PARTICLE INSPECTION ( M.P.I. ) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION					
		10- SEAL SPACER 100012423		<b>MAGNETIC PARTICLE INSPECTION</b>		Thread & Available critical areas inspected and found free from cracks and other defects					
11-UPPER SLIP BODY 100069350		<b>FINAL RESULTS</b>		THE ABOVE INSPECTED AREAS WAS ACCEPTED							
12- UPPER SHOE 100069418		<b>COMMENT:</b> Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast (MPI Wet Flourecent inspection Thread With UltraViolet Light)									
13- PKR MANDREL 100012441											
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	
<b>EQUIPMENT :</b>	AC/DC HAND Yoke	<b>EQUIPMENT :</b>	Shooting Coil DC	<b>EQUIPMENT :</b>	UV BLACK LIGHT: 3140 μw/cm <sup>2</sup>	<b>INSPECTOR NAME:</b> M.Shahzad Ahmed		<b>SENIOR INSPECTOR:</b>	NAVEED HUSSAIN
<b>S.NO:</b>	201504052	<b>S.NO:</b>	22650	<b>S.NO:</b>	1898977			<b>SUPERVISOR:</b>	HANI ALI
<b>Cal Due Date:</b>	11.APRIL.2025	<b>Cal Due Date:</b>	12.APRIL.2025	<b>Cal Due Date:</b>	11.APRIL.2025			<b>CLIENT:</b>	
<b>FLUORESCENT 14HF</b>		Magnaflux	<b>Batch No:</b>	220306	<b>EXPIRE DATE:</b>	MARCH,2025			
<b>White Contrast Paint Manufacture:</b>		Magnaflux	<b>Batch No:</b>	220602	<b>EXPIRE DATE:</b>	JUN,2025			
Digital Lux Meter WHITE LIGHT INTENSITY:		<b>TECHNICAL DETAILS</b>			Black Magnetic Ink Manufacture:7HF				
3610 Lux/S.NO:2722003		Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Batch No:220605			
<b>Cal Due Date:13.APRIL.2025</b>		Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml		<b>EXPIRE DATE:</b>		Jul-25	

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



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