


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

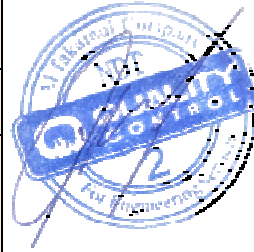


**CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION**

<b>Client:</b>	HALLIBURTON (HCT)	<b>Report No:</b>	QC-24-07-MS-HCT-2233B
<b>Location:</b>	HALLIBURTON HCT WORKSHOP	<b>Job Number:</b>	1070624
<b>Inspection Date:</b>	Thursday, July 18, 2024	<b>Next Inspection Date:</b>	Friday, January 17, 2025
<b>Type Of Inspection:</b>	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	<b>STANDARD:</b>	DS-1 VOLUME-4 FIFTH EDITION CLASS A1



PISTON VLH SAP101663519, B AEK1034940-2	HCT DOC:	ASTM E 709 REV NO.15/ CLIENT SPECS WM-GL-HAL-HCT-910 REV NO.6.6
DOGS LOCKING SAP101521905, B KM1024060-1		
RETAINER LOCKING SAP101521890, B AAT1079552-1	TOOL DESCRIPTION:	7-5/8" X 9-5/8" XSL LINER HANGER (102849536)
LOCKING RELEASE SAP101521907, B ZH10277000-1		
SLEEVE X-OVER SAP101522077, B ADY10737-2	CVRSN KIT	EQ 13399137, B 4330979, IRQ-3
SLEEVE VALVE SAP101522033, B AAF1018324-2	HI	EQ 11654053, B 2374449 ,IRQ-11
MANDREL VALVE SLEEVE SAP101522039, B000378186-1	INSPECTION RESULT :	
BODY X-OVER 101522080, B PD1038852-2	VISUAL , THOROUGH EXAMINATION	VISUAL & MAGNETIC PARTICLE INSPECTION ( M.P.I. ) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION
RETAINER X-OVER SAP101522178, B KM1024130-1	MAGNETIC PARTICLE INSPECTION	Thread & Available critical areas inspected and found free from cracks and other defects
SLEEVE ADJUSTMENT SAP101522083, B AT1009021-3	FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED
COUPLING SAP101522072, B AEK1035205	COMMENT:	
MANDREL SEALING FORCE SAP101522266, B3104014	(MPI Wet Fluorescent Inspection Thread & Body With UltraViolet Light)	
PISTON FORCE MULTIPLIER SAP101522097, B AEK1035206	Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast	
SYLINDER FORCE SAP101311497, B ABH1034376-2		
CUBLING CENTER SAP101522117, B FA138326-03		
LOAD SHOULDER SAP101585577, B AEK1035204		
GUIDE, GARTER, 102984645, B ALA214753-04		

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: 3120 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>QUALIFICATION:</b>	ASNT LEVEL II MT & PT & VT	<b>SUPERVISOR:</b>	HANI ALI
<b>Cal Due Date:</b>	14.OCT.2024	<b>Cal Due Date:</b>	15.OCT.2024	<b>Cal Due Date:</b>	14.OCT.2024		<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				
<b>Digital Lux Meter WHITE LIGHT INTENSITY:</b>	<b>TECHNICAL DETAILS</b>			Black Magnetic Ink Manufacture:7HF					
3620 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:16.OCT.2024</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      QC/FN/MPI/065      Rev.00      DATED 07 NOV 2021