

# 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 (TSS)			<b>Report No:</b>		QC-24-02-TSS-MS-116			
<b>Location:</b>		Burjesia Halliburton Camp Basra - Iraq (TSS)			<b>STANDARD</b>		DS-1 VOLUME-4 FIFTH EDITION,			
<b>Inspection Date:</b>		Friday, February 9, 2024			<b>Next Inspection Date:</b>		Thursday, August 8, 2024			
<b>Type Of Inspection:</b>		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			<b>HAL DOC</b>		(MPI HALL DOC.D00976850 REV:D) (VISUAL D00305796 REV:U)			
		<b>Sr. No</b>	<b>Item Description</b>	<b>Sap No.</b>	<b>DESCRIPTION:</b>		<b>5" ROUND MANDREL SLIP JOINT</b>			
		01	MANDREL SEALING UPPER	100065396	<b>S/N:</b>		10888457			
		02	COUPLER	101371342	<b>INSPECTION RESULT :</b>					
		03	ADAPTER SEALING UPPER	100065397						
		04	CASE SLOTTED	100065394	<b>VISUAL , THOROUGH EXAMINATION</b>		VISUAL & MAGNETIC PARTICLE INSPECTION ( M.P.I. ) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION			
		05	MANDREL LIFTING SEALING	100065400	<b>MAGNETIC PARTICLE INSPECTION</b>		Thread & Available critical areas inspected and found free from cracks and other defects			
		06	CASE SEALING	100065398	<b>FINAL RESULTS</b>		THE ABOVE INSPECTED AREAS WAS ACCEPTED			
		07	NIPPLE	100065401	<b>COMMENT:</b> (MPI Wet Fluorescent Inspection Thread & Body With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast					
		08	COUPLING	100065402						
		09	ADAPTER BOTTOM	100065403						
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY		
<b>EQUIPMENT :</b>	AC/DC Yoke PERMANENT HAND MAGNETIC	<b>EQUIPMENT :</b>	Shooting Coil DC	<b>EQUIPMENT :</b>	UV BLACK LIGHT: 3210 µw/cm <sup>2</sup>	<b>INSPECTOR NAME:</b> M.Shahzad Ahmed		<b>SENIOR INSPECTOR:</b>	NAVEED HUSSAIN	
<b>S.NO:</b>	201504048 USA PYO-019CM (PY-02)	<b>S.NO:</b>	22650	<b>S.NO:</b>	1932401	<b>QUALIFICATION:</b> ASNT LEVEL II MT & PT & VT		<b>SUPERVISOR:</b>	HANI ALI	
<b>Cal Due Date:</b>	14.FEB.2024	<b>Cal Due Date:</b>	14.FEB.2024	<b>Cal Due Date:</b>	14.FEB.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</b>	<b>TECHNICAL DETAILS</b>			<b>Black Magnetic Ink Manufacture:7HF</b>						
<b>WHITE LIGHT INTENSITY:</b>	Wet FLUORESCENT Particle Concentration 14 HF			Batch No:220605		<b>STAMP &amp; SIGNATURE:</b>				
<b>3480 Lux/S.NO:2722003</b>	0.1 to 0.4 ml/100 ml									
<b>16.FEB.2024</b>	Black Magnetic Ink Concentration 7 HF			EXPIRE DATE: Jul-25						
Original - Client Files      Copy - Area Office      QC/FN/MPI/065 Rev.00 DATED 07 NOV 2021										



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