

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 (TSS)			Report No:		QC-24-02-TSS-MS-114					
Location:		Burjesia Halliburton Camp Basra - Iraq (TSS)			STANDARD		DS-1 VOLUME-4 FIFTH EDITION,					
Inspection Date:		Saturday, February 3, 2024			Next Inspection Date:		Friday, August 2, 2024					
Type Of Inspection:		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			HAL DOC		ST-GL-HAL-TT-510 REV NO 5.1					
				Sr. No	Item Description	Sap No.	DESCRIPTION:					
				01	Top Coupling	100066628	5" Big John Jar					
				02	Spline Housing	100066622	S/N:					
				03	Impact Mandrel	100066605				12363873		
				04	Case	100066625	INSPECTION RESULT :					
				05	Metering Sleeve	100066616						
				06	Bottom Nipple	100066627				VISUAL , THOROUGH EXAMINATION	VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION	
				07	Lower Mandrel	100066627				MAGNETIC PARTICLE INSPECTION	Thread & Available critical areas inspected and found free from cracks and other defects	
			FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED								
			COMMENT:									
			(MPI Wet Fluorescent Inspection Thread & Body With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast									
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY				
EQUIPMENT :	AL/DC Yoke PERMANET HAND MAGNATIC 201504048 USA PYO-019CM (PY-02)	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3210 µw/cm ²	INSPECTOR NAME: M.Shahzad Ahmed		SENIOR INSPECTOR:	NAVEED HUSSAIN			
S.NO:	USA PYO-019CM (PY-02)	S.NO:	22650	S.NO:	1932401	QUALIFICATION: ASNT LEVEL II MT & PT & VT		SUPERVISOR:	HANI ALI			
Cal Due Date:	14.FEB.2024	Cal Due Date:	14.FEB.2024	Cal Due Date:	14.FEB.2024			CLIENT:				
FLUORESCENT 14HF	Magnaflux	Batch No:	220306	EXPIRE DATE:	MARCH,2025							
White Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025							
Digital Lux Meter	TECHNICAL DETAILS			Black Magnetic Ink Manufacture:7HF								
WHITE LIGHT INTENSITY:	Wet FLUORESCENT Particle Concentration 14 HF			Batch No:220605		STAMP & SIGNATURE:						
3480 Lux/S.NO:2722003	0.1 to 0.4 ml/100 ml											
16.FEB.2024	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								