




**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-24-10-MS-HCT-2373			
Location:		HALLIBURTON HCT WORKSHOP			Job Number:		24102924			
Inspection Date:		Thursday, October 24, 2024			Next Inspection Date:		Wednesday, April 23, 2025			
Type Of Inspection:		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			STANDARD:		DS-1 VOLUME-4 FIFTH EDITION /API 5A5, 5CT			
					HCT DOC:		MAN-GL-HAL-HCT-900 REV NO.6.6			
					UNIT DESCRIPTION:		TRSV TECHHOLD TRSV,SP,7.99 4.437,H2S/CO2,10K (5 1/2 VAM TOP PIN X BOX)			
					IDENTIFICATION NUMBER:		ASSY 102914700, B 0003869190-01- M 102180133			
					INSPECTION RESULT :					
VISUAL , THOROUGH EXAMINATION					VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION					
MAGNETIC PARTICLE INSPECTION					Thread areas inspected and found free from cracks and other defects					
FINAL RESULTS					THE ABOVE INSPECTED AREAS WAS ACCEPTED					
COMMENT:										
(MPI Wet Fluorescent Inspection Thread With UltraViolet Light)										
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY		
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3220 μw/cm ²		INSPECTOR NAME:		SENIOR INSPECTOR:	NAVEED HUSSAIN
S.NO:	201504052	S.NO:	22650	S.NO:	1898977		QUALIFICATION:		SUPERVISOR:	HANI ALI
Cal Due Date:	11.APRIL.2025	Cal Due Date:	12.APRIL.2025	Cal Due Date:	11.APRIL.2025		STAMP & SIGNATURE:		CLIENT:	
FLUORESCENT 14HF		Magnaflux	Batch No:	220306	EXPIRE DATE:	MARCH,2025				
White Contrast Paint Manufacture:		Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025				
Technical Details						Black Magnetic Ink Manufacture:7HF				
Digital Lux Meter WHITE LIGHT INTENSITY: 3670 Lux/S.NO:2722003		Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Batch No:220605				
Cal Due Date:13.APRIL.2025		Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml		EXPIRE DATE: Jul-25				
Original - Client Files		Copy - Area Office		QC/FN/MPI/065		Rev.00 DATED 07 NOV 2021				