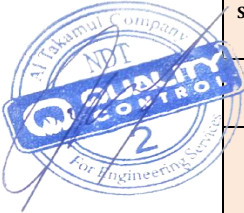


CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION									
Client:	HALLIBURTON (TSS)				Report No:	QC-03-04-TSS-NDT-001			
Location:	TSS WORKSHOP & INSPECTION TEST AREA				Job Number:	QC-03-04-TSS-NDT-0244			
Date:	Wednesday, April 3, 2024				Next Inspection Date:	Wednesday, October 2, 2024			
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION				Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)			
					UNIT DESCRIPTION:	X-OVER: 4 1/16 10K FLANGE X 3" 1502 WING			
					S/NO:	WO-17334-02			
					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 & Welding 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 With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast									
EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY	
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3041 µw/cm²	INSPECTOR NAME:	USMAN SHABBAR	SENIOR INSPECTOR:	NAVEED HUSSAIN
S.NO:	201504048	S.NO:	22650	S.NO:	1898977			SUPERVISOR:	HANI ALI
Cal Due Date:	12.AUG.2024	Cal Due Date:	12.AUG.2024	Cal Due Date:	12.AUG.2024			CLIENT:	
FLUORESCENT 14HF	Magnaflux	Batch No:	220306	EXPIRE DATE:	MARCH,2025				
White Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025	STAMP & SIGNATURE:			
Digital Lux Meter					Black Magnetic Ink Manufacture: 7HF				
WHITE LIGHT INTENSITY:					Batch No: 220605				
Cal Due Date: 14.AUG.2024					EXPIRE DATE:			Jul-25	
		TECHNICAL DETAILS							
		Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml					
		Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml					

Original - Client Files

Copy - Area Office

QC/FN/MPI/065 Rev.00 DATED 07 NOV 2021



Corporate Partner



Address: Noth Rumaila, Al Takamul Yard
Contact: +9647810009138

Tel: +9647810009138 / +9647834964657

Email: OP@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com