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

CERTIFICATION OF VISUAL, THOROUGH EXAMINATON & MAGNETIC PARTICLE INSPECTION															
Clien		UII		ort No:											
	Client:HALLIBURTON (TSS)Location:TSS YARD								QC-24-05-TSS-001						
Inspection Date: Thursday, May 2, 2024								B NO: pection Date:	Friday, November 1, 2024						
Type Of Ins	PARTICLE IN	SPECTION	N Spec	ification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)										
								NIT DESCRIPTI	ON: CHECK VALVE 4" 150 CL						
								UNIT S/N:			TSS-1138				
								INSPECTION RESULT :							
							VISUAI	VISUAL , THOROUGH EXAMINATION				VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONEON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION			
							MAG	NETIC PARTICLE IN	ISPECTI	Avaliable critical areas inspected and found free from cracks and other defects			-		
								FINAL RESULT	rs		THE ABOVE INSPECTED AREAS WAS ACCEPTED				
			COMMENT: Magnet	COMMENT: Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast											
EQUIPMENT DETAILS								PERSON DETAILS			LS	REVIEW BY			
EQUIPMENT :	AC/DC HAND Y	70ke EQUIPMENT :	Shooting Coil DC	EQU	JIPMENT :		LACK LIGHT: 40 µw/cm²	INSPECTOR NAME: USMAN SHABBIR		QUI	ompar	SENIOR INSPECTOR:	NAVEED HUSSAIN		
S.NO:	201504052	2 S.NO:	22650		S.NO:	1	1898977								
Cal Due Date:	12.AUG.202	4 Cal Due Date:	12.AUG.2024	Cal	Cal Due Date: 1		.AUG.2024	QUALIFICATION: ASNT LEVEL II MT & PT & VT			10400		** * * * * *		
FLUORESCENT 14HF		Magnaflux	Batch No:	220306	EXPIRE D	ATE:	MARCH,2025			Col Col VIRO		SUPERVISOR:	HANI ALI		
Whie Contrast I	aint Manufactu	re: Magnaflux	Batch No:	220602 EXPIRE D		ATE:	JUN,2025		X		55/	/			
Digital Lux N WHITE LIGHT IN							k Magnetic Ink ufacture:7HF	STAMP & SIGNAT		1 Or 1	ngineering	CLIENT:			
3570 Lux/S.NO:2722003		Wet FLUORESCENT Particle Concent	ration 14 HF 0.1	0.1 to 0.4 ml/100 ml			n No:220605			/					
Cal Due Date:14.AUG.2024		Black Magnetic Ink Concentrat	tion 7 HF 1.2	1.2 to 2.4 ml/100 ml			ATE: Jul-25								
Original -	Client Files	Copy - Area Offi	ice	QC/FN	N/MPI/065	Rev.00	DATED 07 N	JOV 2021							







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