Al TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED





CERTIFICATION OF VISUAL, THOROUGH E	XAMINATON & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON (TSS)	Report No:	QC-24-MAY-TSS-NDT-002		
Location:	TSS YARD	JOB NO:	QC-24-05-TSS-004		
Inspection Date:	Tuesday, May 14, 2024	Next Inspection Date:	Wednesday, November 13, 2024		
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)		



UNIT DESCRIPTION:	TEE 3" 206 THREAD X WING X THREAD				
UNIT S/N:	370609				
	INSPECTION RESULT:				
VISUAL , THOROUGH EXAMINATION	VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONEON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION				
MAGNETIC PARTICLE INSPECTION	Thread & Avaliable 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									PERSO	ON DETAILS	REVIEW BY	
EQUIPMENT:	AC/DC HAND Y	/oke	EQUIPMENT:	Shooting Coil DC	g Coil DC EQUIPMENT :		UV BLACK LIGHT: 3130 μw/cm²		INSPECTOR NAME: M.Shahzad Ahmed		SENIOR INSPECTOR:	NAVEED HUSSAIN
S.NO:	S.NO: 201504052		S.NO:	22650		S.NO:	189	8977		(Sin Pan L		
Cal Due Date:	12.AUG.202	:4	Cal Due Date:	12.AUG.2024	Cal	Due Date:	12.AU	G.2024	QUALIFICATION: ASNT LEVEL II		SUPERVISOR:	HANI ALI
FLUORE	ESCENT 14HF t Paint Manufacture:		Magnaflux	Batch No:	220306	EXPIRE I	DATE: M	ARCH,2025	MT & PT & VT	Q 2000 1100 1	JOI ERVISOR.	HANI ALI
Whie Contrast			Magnaflux	Batch No:	220602	EXPIRE I	DATE:	JUN,2025			Į/	
Digital Lux ! WHITE LIGHT IN						ngnetic Ink cture:7HF	STAMP & SIGNATURE:	For Ingineering	CLIENT:			
3610 Lux/S.NO	:2722003			1 to 0.4 ml/1	00 ml	Batch No:220605 EXPIRE DATE: Jul-25		-	/			
Cal Due Date:14	4.AUG.2024			2 to 2.4 ml/1	00 ml							

Original - Client Files

Copy - Area Office

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















