Al TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED





CERTIFICATION OF VISUAL, THOROUGH EXAMINATON & MAGNETIC PARTICLE INSPECTION										
Client:	HALLIBURTON (TSS)	Report No:	QC-24-MAY-TSS-NDT-005							
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 4" 206 WING X THREAD X THREAD							



UNIT DESCRIPTION:

TEE 4" 206 WING X THREAD X THREAD

UNIT S/N:

TSS 314

INSPECTION RESULT:

VISUAL, THOROUGH EXAMINATION

VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONEON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION

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 With UltraViolet Light)

Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast



EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY		
EQUIPMENT:	AC/DC HAND Yo	eke EQUIPMENT:	Shooting Coil DC	EQUII	PMENT:	UV BLACK LIGHT: 3130 μw/cm ²	INSPECTOR NAME: M.Shahzad Ahmed		SENIOR INSPECTOR:	NAVEED HUSSAIN
S.NO:	201504052	S.NO:	22650	S.	.NO:	1898977		The state of the s		
Cal Due Date:	12.AUG.2024	Cal Due Date:	12.AUG.2024	Cal D	ue Date:	12.AUG.2024	QUALIFICATION: ASNT LEVEL II		SUPERVISOR:	HANI ALI
FLUORE	SCENT 14HF	Magnaflux	Batch No:	220306	EXPIRE D.	MARCH,2025	MT & PT & VT	THE PARTY OF THE P	JOI ERVISOR.	HAW ALI
Whie Contrast	Paint Manufacture:	: Magnaflux	Batch No:	220602	EXPIRE D.	ATE: JUN,2025		12/18	Į/	
Digital Lux Meter WHITE LIGHT INTENSITY: TECHNICAL DETAILS			Black Magnetic Ink Manufacture:7HF	STAMP & SIGNATURE:	or Ingineering	CLIENT:				
3610 Lux/S.NO:2722003 Wet FLUORESCENT Particle Concentration 14 HF 0.1 to 0.4 ml/100 ml		ml	Batch No:220605							
Cal Due Date:14	Cal Due Date:14.AUG.2024 Black Magnetic Ink Concentration 7 HF 1.2 to 2.4 ml/100 m		ml	EXPIRE DATE: Jul-25						

Original - Client Files

Copy - Area Office

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















