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					
	Client:	HALLIBURTON (TSS)	Report No:	QC-24-MAY-TSS-NDT-013		
	Location:	TSS YARD	JOB NO:	QC-24-05-TSS-004		
I	Inspection Date:	Tuesday, May 14, 2024	Next Inspection Date:	Wednesday, November 13, 2024		

CEDTIEICATION OF VICIAL THOUGHT IN A MINIATON O. MACNIETIC DADTICI E INCOECTION

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 3" 206 THREAD X 3" 206 THREAD				
UNIT S/N:	TSS 304				
INSPECTION RESULT :					
VISUAL, THOROUGH EXAMINATION	VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONEON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION				
	Throad & Avaliable critical areas inspected				

Thread & Avaliable critical areas inspected **MAGNETIC PARTICLE INSPECTION** 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/cm²	INSPECTOR NAME: M.Shahzad Ahmed	Com	SENIOR INSPECTOR:	NAVEED HUSSAIN
S.NO:	201504052	S.NO:	22650	S.	.NO:	1898977		- Carrier of the Carr	r _i	
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.	ATE: MARCH,2025	MT & PT & VT	(A)	JOI ERVISOR.	HANI 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	0 Lux/SNO:2722003 Wet FLUORESCENT Particle Concentration 14 HF 0.1 to 0.4 ml/100 ml Batch No:220605									
Cal Due Date:14	4.AUG.2024	Black Magnetic Ink Concentrat	tion 7 HF 1.2	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















