Al TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



S.NO: 201504052 S.NO: 22650 S.NO: 1898977	Client:		HALLIBURTON ((TSS)		Rep	ort No:			QC-24-05-TSS-NDT-00	04B
Type Of Inspection: VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION Specification: ASTM E709 & ASTM E 1444 (2016) ASMEV Article 7 (2019) UNIT DESCRIPTION: 3" FLANGE X 3" 206 THREAD UNIT S/N: WO-16293-4 INSPECTION RESULT: VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEE AVAILABLE AREAS FOR THE ABOVE DESCRIPTIO MAGNETIC PARTICLE INSPECTION AVAILABLE AREAS FOR THE ABOVE DESCRIPTIO MAGNETIC PARTICLE INSPECTION and found free from cracks and other defects FINAL RESULTS THE ABOVE INSPECTED AREAS WAS ACCEPTED COMMENT: Magnetic Particle Inspection With A/C Hand Yoke, Black & White Contrast EQUIPMENT DETAILS PERSON DETAILS REVIEW BY EQUIPMENT: Shooting Coil DC EQUIPMENT: 3240 pw/cm² 23240 pw/cm² 232450 pw/cm² 23240 pw/cm² 232450 pw/cm² 2324	Location:		TSS YARD			JO:	B NO:			QC-24-05-TSS-001	
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UNIT S/N: UNIT S/N: WO-16293-4 INSPECTION RESULT: VISUAL , THOROUGH EXAMINATION MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEE AVAILABLE AREAS FOR THE ABOVE DESCRIPTIO MAGNETIC PARTICLE INSPECTION Available critical areas inspected and found free from cracks and other defects FINAL RESULTS THE ABOVE INSPECTED AREAS WAS ACCEPTED COMMENT: Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast EQUIPMENT DETAILS PERSON DETAILS REVIEW BY SQUIPMENT: AC/DC HAND Yoke EQUIPMENT: Shooting Coil DC EQUIPMENT: 3240 µw/cm² 2340 µw/cm² 2340 µw/cm² 21504052 S.NO: 22650 S.NO: 1898977	Type Of Inspection:	VISUAL , THOROUGH F	EXAMINATION & MAG	NETIC PARTICLE IN	SPECTION	Speci	fication:		ASTM E709 & A	ASTM E 1444 (2016) ASM	E V Article 7 (2019)
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Cal Due Date: 12.AUG.2024 Cal Due Date: 12.AUG.2024 Cal Due Date: 12.AUG.2024 QUALIFICATION: ASNT LEVEL II MT & PT & VT HANI AI Magnaflux Batch No: 220306 EXPIRE DATE: MARCH,2025 MT & PT & VT	,	D Yoke EQUIPMENT :	Shooting Coil DC		UV BLACI 3240 μ	Magneti K LIGHT: w/cm²	c Particle Inspect PI INSPECTOR NA	ERSON DETA	AILS	SENIOR INSPECTOR:	
FLUORESCENT 14HF Magnaflux Batch No: 220306 EXPIRE DATE: MARCH,2025 MT & PT & VT	S.NO: 2015040	D Yoke EQUIPMENT : 052 S.NO:	Shooting Coil DC 22650	S.NO:	UV BLACI 3240 μν 1898	Magneti K LIGHT: w/cm ²	C Particle Inspect PI INSPECTOR NA USMAN SHABE	ERSON DETA	AILS	SENIOR INSPECTOR:	

Original - Client Files

Digital Lux Meter

WHITE LIGHT INTENSITY:

3570 Lux/S.NO:2722003

Cal Due Date:14.AUG.2024

Copy - Area Office

Wet FLUORESCENT Particle Concentration 14 HF

Black Magnetic Ink Concentration 7 HF

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

STAMP & SIGNATURE:

Black Magnetic Ink

Manufacture:7HF

Batch No:220605

EXPIRE DATE: Jul-25



TECHNICAL DETAILS

0.1 to 0.4 ml/100 ml

1.2 to 2.4 ml/100 ml

CLIENT: