Al TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED



Basra, North Rumaila, Quality Control Yard - Iraq

CERTIFI	ICATION OF VISUAL, THOROUGH E	XAMINATON	& MAGNETIC PARTICLE INSPECTION
Client:	HALLIBURTON (HPS)	Report No:	OC/24/HALL-HPS-APR-004

Client:	HALLIBURTON (HPS)	Report No:	QC/24/HALL-HPS-APR-004		
Location:	HPS YARD	Job Number:	QC-24/HALL-HPS-007		
Inspection Date:	Sunday, April 21, 2024	Next Inspection Date:	Sunday, October 20, 2024		
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019) & API 6A		



UNIT DESCRIPTION:	FLANGE 2.06 15K BX152 X 2" 1502 THREAD					
UNIT S/N:	101315150					
	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						PERSON DETAILS		REVIEW BY				
EQUIPMENT:	AC/DC HAND Yo	e EQUIPMENT:	Shooting Coil DC	EQUI	PMENT:		LACK LIGHT: 41 μw/cm²	INSPECTOR NAME: M.SHAHZAD AHMED	S Come	SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.NO:	201504052	S.NO:	22650	S	S.NO:	1	1898977					
Cal Due Date:	12.AUG.2024	Cal Due Date:	12.AUG.2024	Cal D	Oue Date:	12.	.AUG.2024	QUALIFICATION: ASNT LEVEL II		SUPERVISOR:	HANI ALI	
FLUORE	SCENT 14HF	Magnaflux	Batch No:	220306	EXPIRE D	DATE: MARCH,2025		MT & PT & VT	CHANGE OF THE STREET	JOI ERVISOR.		
Whie Contrast 1	Paint Manufacture:	: Magnaflux	Batch No:	220602	EXPIRE D	OATE:	JUN,2025					
Digital Lux Meter WHITE LIGHT INTENSITY:		TECH	TECHNICAL DETAILS		Black Magnetic Ink Manufacture:7HF		STAMP & SIGNATURE:	For Ingineering	CLIENT:			
3570 Lux/S.NO:2722003		Vet FLUORESCENT Particle Concent	tration 14 HF	.1 to 0.4 ml/100	0 ml	Batch No:220605		(
Cal Due Date:14	4.AUG.2024	Black Magnetic Ink Concentration 7 HF 1.2 to 2.4 ml/100 ml		EXPIRE DA	ATE: Jul-25							
Original -	Original - Client Files Copy - Area Office QC/FN/MPI/065 Rev.00 DATED 07 NOV 2021											















