## Al TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED Basra, North Rumaila, Quality Control Yard - Iraq



VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONEON THE

**AVAILABLE AREAS FOR THE ABOVE DESCRIPTION** 

Thread & Avaliable critical areas inspected

and found free from cracks and other defects

THE ABOVE INSPECTED AREAS WAS ACCEPTED

CERTIFICATION OF VISUAI, THOROUGH EXAMINATON & MAGNETIC PARTICLE INSPECTION									
Client:	HALLIBURTON (HPS)	Report No:	QC-24-04-HPS-NDT-021						
Location:	HPS YARD	JOB NO:	QC-HPS-17-04-24						
Inspection Date:	Wednesday, April 17, 2024	Next Inspection Date:	Wednesday, October 16, 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:	2-1/16 15K FLANGE X 2" 1502 THREAD						
		Serial Number	B34000447-1						
	XH V	INSPECTION RESULT:							

**VISUAL, THOROUGH EXAMINATION** 

**MAGNETIC PARTICLE INSPECTION** 

**FINAL RESULTS** 

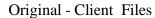


## COMMENT:

(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 Yoko	EQUIPMENT:	Shooting Coil DC	EQUI	PMENT :	UV BLACK LIGHT: 3240 μw/cm²	INSPECTOR NAME: USMAN SHABBIR	Como	SENIOR INSPECTOR:	NAVEED HUSSAIN
S.NO:	201504052	S.NO:	22650	S	.NO:	1898977				
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
FLUORESCENT 14HF		Magnaflux	Batch No:	220306	EXPIRE DA	MARCH,2025	MT & PT & VT		SOI ERVISOR.	IMWI ALI
Whie Contrast	Paint Manufacture:	Magnaflux	Batch No:	220602	EXPIRE DA	JUN,2025		12/18/1		
Digital Lux Meter WHITE LIGHT INTENSITY:  TECHNICAL DETAILS			S	Black Magnetic Ink Manufacture:7HF		STAMP & SIGNATURE:	or Ingineering	CLIENT:		
3570 Lux/S.NC	D:2722003 Wet	Wet FLUORESCENT Particle Concentration 14 HF 0.1 to		to 0.4 ml/100	0.4 ml/100 ml Batch No:220605					
Cal Due Date:1	Cal Due Date:14.AUG.2024 Black Magnetic Ink Concentration 7 HF		ion 7 HF 1.2	1.2 to 2.4 ml/100 ml		EXPIRE DATE: Jul-25				



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















