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

Client: HALLIBURTON (TSS)							Rep	ort No:						
Locati	ion:	TSS YARD						JC	B NO:					
Inspection	n Date:	Thursday, May 2, 2024						Next Ins	pection Date:					
Type Of Ins	spection:	VISUA	AL , THOROUGH I	EXAMINA	TION & MA	GNETIC PA	ARTICLE IN	SPECTI	ION	Spec	ification:			L
										υ	NIT DESCRIPT	TION:		
											UNIT S/N:			
		•	•							VISUA	. , THOROUGH E	XAMINA	TION	VIS
										MAGI	NETIC PARTICLE	INSPECTI	ON	
	the second se													
				J							FINAL RESU			
				2						COMMENT Magnet	FINAL RESU	LTS		land \
			EQUIPM	MENT D	DETAILS						FINAL RESU	LTS	th A/C H	
EQUIPMENT :	AC/DC HANE	) Yoke	EQUIPMENT :		DETAILS ing Coil DC	EQUI	PMENT :		BLAC		FINAL RESU	LTS ection With PERSON NAME:	th A/C H	
EQUIPMENT : S.NO:	AC/DC HANE 2015040			Shooti		•	PMENT : 5.NO:		BLAC	Magnet K LIGHT: w/cm <sup>2</sup>	FINAL RESU	LTS ection With PERSON NAME:	th A/C H	
		52	EQUIPMENT :	Shooti 2	ing Coil DC	S		3	ΒLACI 3240 μ 1898	Magnet K LIGHT: w/cm <sup>2</sup>	FINAL RESU	LTS ection With PERSON NAME: BBIR	th A/C H	
S.NO: Cal Due Date:	2015040	52	EQUIPMENT : S.NO:	Shooti 2 12.A	ing Coil DC 2650	S	.NO:	3	ΒLACI 3240 μ 1898 12.AU	Magnet K LIGHT: w/cm <sup>2</sup> 3977	FINAL RESUL	LTS ection With PERSON JAME: BBIR	th A/C H	
S.NO: Cal Due Date:	2015040 12.AUG.20 SCENT 14HF	52 024	EQUIPMENT : S.NO: Cal Due Date:	Shooti 2 12.A Ba	ing Coil DC 2650 .UG.2024	S Cal D	.NO: Due Date:	3 DATE:	ΈΒLACI 3240 μ 1898 12.AU( ΜΑ	Magnet K LIGHT: w/cm <sup>2</sup> 3977 G.2024	FINAL RESU	LTS ection With PERSON JAME: BBIR	th A/C H	AILS
S.NO: Cal Due Date: FLUORE	2015040 12.AUG.20 SCENT 14HF Paint Manufact Meter	52 024	EQUIPMENT: S.NO: Cal Due Date: Magnaflux Magnaflux	Shooti 2 12.A Ba Ba	ing Coil DC 2650 NUG.2024 atch No:	Cal D 220306 220602	.NO: Due Date: EXPIRE D	ATE: DATE: DATE: B	3240 μ 3240 μ 1898 12.AU( ΜΑ J	Magnet K LIGHT: w/cm <sup>2</sup> 3977 G.2024 ARCH,2025	FINAL RESU	LTS ection With PERSON NAME: BBIR ION: L II VT	th A/C H	
S.NO: Cal Due Date: FLUORE Whie Contrast	2015040 12.AUG.20 ESCENT 14HF Paint Manufact Meter NTENSITY:	52 024 ture:	EQUIPMENT: S.NO: Cal Due Date: Magnaflux Magnaflux	Shooti 2 12.A Ba Ba HNICAL	ing Coil DC 22650 UG.2024 atch No: atch No:	Cal D 220306 220602	S.NO: Due Date: EXPIRE D EXPIRE D	ATE:	ГВLАСІ 3240 µ 1898 12.АU( МА Л Іаск Мағ Иапиfасt	Magnet K LIGHT: w/cm <sup>2</sup> 3977 G.2024 ARCH,2025 UN,2025 gnetic Ink	FINAL RESUL	LTS ection With PERSON NAME: BBIR ION: L II VT	th A/C H	AILS
S.NO: Cal Due Date: FLUORE Whie Contrast	2015040 12.AUG.20 SCENT 14HF Paint Manufact Meter NTENSITY: D:2722003	52 024 ture: Wet FLU	EQUIPMENT: S.NO: Cal Due Date: Magnaflux Magnaflux	Shooti 2 12.A Ba Ba HNICAL	ing Coil DC 22650 UG.2024 atch No: atch No: . DETAIL 0.1	Cal D 220306 220602 S	S.NO: Due Date: EXPIRE D EXPIRE D	OATE: DATE: BIN Bat	ГВLАСІ 3240 µ 1898 12.АU( МА Л Іаск Мағ Иапиfасt	Magnet K LIGHT: w/cm <sup>2</sup> 3977 G.2024 ARCH,2025 UN,2025 UN,2025 gnetic Ink ture:7HF	FINAL RESUL	LTS ection With PERSON NAME: BBIR ION: L II VT	th A/C H	AILS





## **GNETIC PARTICLE INSPECTION**

QC-24-05-TSS-NDT-001B

QC-24-05-TSS-001

Friday, November 1, 2024

ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)

## FLANGE 3" 600 CL X 3 206 THREAD

HAH-18483-14-2

**INSPECTION RESULT :** 

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

> Avaliable critical areas inspected and found free from cracks and other defects

THE ABOVE INSPECTED AREAS WAS ACCEPTED



oke, Black & White Contrast

5	REVIEW BY					
ompany	SENIOR INSPECTOR:	NAVEED HUSSAIN				
	SUPERVISOR:	HANI ALI				
gineering	CLIENT:					

Tel: +9647810009138 / +9647834964657 Email: OP@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com