Al TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED



CERTIFICATION OF VISUAL, THOROUGH EXAMINATON & MAGNETIC PARTICLE INSPECTION												
Clien			(HPS)			oort No:	QC-24-06-HPS-0014-NDT-004					
Locati	on:	HPS YARD					B NO:	20624				
Inspection	ction Date: Monday, June 3, 2024						pection Date:	te: Monday, December 2, 2024				
Type Of Ins	spection: VISU	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION					ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019) & API 6A					
						U	NIT DESCRIPTIO	ON: RISER 4.06" 15K OAL 5 FEET				
							UNIT S/N:			144-46076 , SAP NO 12555152		
							INSPECTION RESULT :					
						VISUA	VISUAL , THOROUGH EXAMINATION VIS			VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONEON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION		
						MAGI	NETIC PARTICLE INS	PECTION	Avaliable critical areas inspected and found free from cracks and other defects			
							FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED			
					9		COMMENT: Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast					
EQUIPMENT DETAILS							PERSON DETAILS			REVIEW BY		
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Met	ter	Equipment:	AC/DC Yoke	INSPECTOR NAME M.SHAHZAD AHMEI		mul Company	SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.No:	1657	S.No:	2722003		S.No:	201504052			TO TO		I	
Cal Due Date:	14-0ct-24	Cal Due Date:	16-0ct-24		Cal Due Date:	14-0ct-24	QUALIFICATION:		A DIA OL	SUPERVISOR:	HAND ALL	
Black Magnetic Ink Manufacture:		Magnaflux	Batch No:	220605	Expiry Date:	JULY.2025	ASNT LEVEL II MT & PT & VT				HANI ALI	



Technical Details:

Original - Client Files

Whie Contrast Paint Manufacture:







Magnaflux

Magnetic Partical Concentration

1.2 to 2.4 ml/100 ml

Copy - Area Office





Batch No:



220602

Method

Wet Magnetic Particle Testing

(WMPT)

Expiry Date:



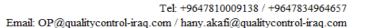


WMPT Light Intensity

3610 Lux

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

STAMP & SIGNATURE:



CLIENT: