Al TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED



Basra, North Rumaila, Quality Control Yard - Iraq

CER'	TIFIC	ATI	ON OF V	ISUAl,	THO	DROU	JGH EXAM	IINATO	N &	MAGNETIC	PARTICL	E INSPECTION	
Clien	t: HALLIBURTON (HPS)							port No:	QC-24-06-HPS-0014-NDT-005				
Locatio	on:							OB NO:	20624				
Inspection	n Date:	Date: Monday, June 3, 2024						pection Date:	Monday, December 2, 2024				
Type Of Ins	Inspection: VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION							rification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019) & API 6A				
							τ	JNIT DESCRIPT	ON:		RISER 4.06" 15K OAL 7 FEET		
								UNIT S/N:			144-46137 , SAP NO12555149		
								INSPECTION RESULT :					
							VISUA	VISUAL , THOROUGH EXAMINATION			VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONEON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION		
							MAG	INETIC PARTICLE I	NSPECTIO	N	Avaliable critical areas inspected and found free from cracks and other defects		
								FINAL RESUL	TS	7	THE ABOVE INSPECTED AREAS WAS ACCEPTED		
			3)		COMMENT: Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast					
EQUIPMENT DETAILS								1	PERSON DETAILS			REVIEW BY	
Equipment:	AC-Yoke Test	Block	Equipment:	Digital Lux Me	ter	Equipment:	AC/DC Yoke	INSPECTOR NA M.SHAHZAD AH		amul Company	SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.No:	1657		S.No:	2722003		S.No:	201504052		//	With the same of t			
Cal Due Date:	14-0ct-24		Cal Due Date:	16-0ct-24	4 Cal Due Dat		: 14-Oct-24	QUALIFICATI		TA DIA O	CALIFFICACE		
Black Magnetic Ink Manufact		ture:	Magnaflux	Batch No:	Batch No: 220605		ate: JULY.2025	ASNT LEVEL MT & PT &			SUPERVISOR:	HANI ALI	
Whie Contrast Paint Manufact		ure: Magnaflux		Batch No:	220602	Expiry D	ate: JUN,2025			For Ingineering			
Technical Details:		Magnetic Partical Concentration		ation	Method		WMPT Light Intensity	STAMP & SIGNATU	TURE:		CLIENT:		
		1.2 to 2.4 ml/100 ml		Wet Mag	Wet Magnetic Particle Testing (WMPT)		3610 Lux						



Original - Client Files







Copy - Area Office









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