Al TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED



Basra, North Rumaila, Quality Control Yard - Iraq

CERTIFICATION OF VISUAI, THOROUGH EXAMINATON & MAGNETIC PARTICLE INSPECTION												
Clien	Client: HALLIBURTON						Report No:		QC-24-WPS-0806-018			
Location: WPS						Jo	Job Number: 80624					
Inspection Date: Friday, June 21, 2024						Next I	Next Inspection Date: Friday, December 20, 2024					
Type Of Inspection: VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION						TION Sp	Specification:		ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)			
							DESCRIPTION:	TOWER LIGHT LIFTING RING				
							UNIT S/N:		TL 05			
						τ	JNIT DIM:		286 CM (L) X	286 CM (L) X 127 CM (W) X 257 CM (H)		
							INSPECTION RESULT :					
						VI	SUAL , THOROUGH EX	(AMINA)	unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage			
						N	MAGNETIC PARTICLE II	Welds & forgn areas inspected and found free from cracks and other defects				
							FINAL RESUL	unit found satisfactory and free of defects at the time of inspection				
							COMMENT: Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast					
EQUIPMENT DETAILS							F	PERSON	N DETAILS	REVIEW BY		
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Me	ter	Equipment:	AC/DC Yoke	INSPECTOR NAI		amul Compa	SENIOR INSPECTOR:	ASHRAF ELSAID	
S.No:	1657	S.No:	2722003		S.No:	201504052	M.Shahzad Ahn	ned	STUE	JENIOR INST LETUR.	ASHIMI ELSAID	
Cal Due Date:	14-0ct-24	Cal Due Date:	16-0ct-24	(Cal Due Date:	14-0ct-24	QUALIFICATION	ON	UAL OL	SUPERVISOR:	HANI ALI	
Black Magnetic Ink Manufacture:		Magnaflux	Batch No: 22		Expiry Date:	JULY.2025	ASNT LEVEL	п /	773	SUPERVISOR:	HANI ALI	
Whie Contrast Paint Manufacture:		Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025	MT & PT & V	T (ALI Talib HB48903	
								-	gmeen			

WMPT Light Intensity

3630 Lux

STAMP & SIGNATURE:



Wet Magnetic Particle Testing

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

Magnetic Partical Concentration

1.2 to 2.4 ml/100 ml

Copy - Area Office

Technical Details:

Original - Client Files

CLIENT:

Date: 21/06/2024