## AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED



Basra, North Rumaila, Quality Control Yard - Iraq

## CERTIFICATION OF VISUAL THOROUGH EXAMINATON & DYE PENETRANT INSPECTION

CLIENT:	HALLIBURTON WPS						REPORT NO.	QC-24-WPS-1605-023				
LOCATION:	Burjesia Halliburton Camp Basra - IRAQ						NSPECTION DATE:	15.NOV.2024				
DATE:	16.MAY.2024						TANCE CREATERA	ASTM E165/E165M ,ASTM E1417/E1417M ,EN ISO 3452-1,EN ISO 3452-2				
TYPE OF INSPECTION: VISUAL, THOROUGH EXAMINATION & DYE PENETRANT INSPECTION (DPI)					HAL	DOCUMENTS NO	Halliburton Doc. (LPI ProcedureD00976849 Revision D (HAL DOC: ST-GL-HAL-HSE-0420)					
DESCRIPTION:		STAND	SW	L:	2 TON	SE	RIAL NUMBER:	AMA-76				
	•		to be the second									
							INSPECTION RESULT :					
						VI	VISUAL, THOROUGH EXAMINATION			Above Item fully inspected and found freedom from deforms, cracks, corrosion & mechanical damage		
							DYE PENETRANT INSPECTION (DPI) for			forgn areas inspected and found freedom from cracks and other defects		
							FINAL RESULTS	FINAL RESULTS Above Item f			found satisfactory and free of defectsat the time of inspection	
							TECHNICAL DETAILS					
							TECHNIQUE 2 - TYPE II VISIBLE, METHOD 'A' WATER -WASHABLE					
							PENETRANT DWELL TIME: 30 minutes		DEVELOPER DWELL TIME: 15 minutes			
							Test Part Temperature: 92 °F		WHITE LIGHT INTENSITY: 3160 LUX		3160 LUX	
EQUIPMENT DETAILS							PERS	ONNEL DETAI	LS	REVIEW BY		
EQUIPMENT :	COMPARATOR BLOCK	EQUIPMENT :	Digital Lux Meter	EQUIPMENT	INFRARED THERMOM	IETER	INSPECTOR NAME: M.S Ahmed	ihahzad	mul Company	SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.N:	11223	S.N:	2722003	S.N:	201704125		QUALIFICATION ASNT LEVEL II	R	NDI VALLOG	SUPERVISOR:	HANI ALI	
Cal Due Date:	12,AUG,2024	Cal Due Date:	14,AUG,2024	Cal Due Date	14,AUG,2024		MT & PT& VT & U	г 🛄				
Red Penetrant Manufacture:		Magnaflux	Batch No:	220511	PIRE DATE: May,202	25					ALI Talib HB48903 Date: 17/05/2024	
Developer Manufacture:		Magnaflux	Batch No:		PIRE DATE: March,20		SIGNATURE:	gineering		CLIENT:	Signature	
WATER PRESSURE		30 PSI	P. GAUGE	SSR825 DU	E CAL DATE: 18,AUG,20	024						
Original - Client F		- Area Office			ev.00 Dated: 07 Nov 2021	iomul Vord						
PENT	Corporate Partner			BSSS 6001 14001	Adress; Noth Rumaila, Al Tak Contact: +9647810009138			Email: O	P@qualitycontro		10009138 / +9647834964657 kafi@qualitycontrol-iraq.com	