
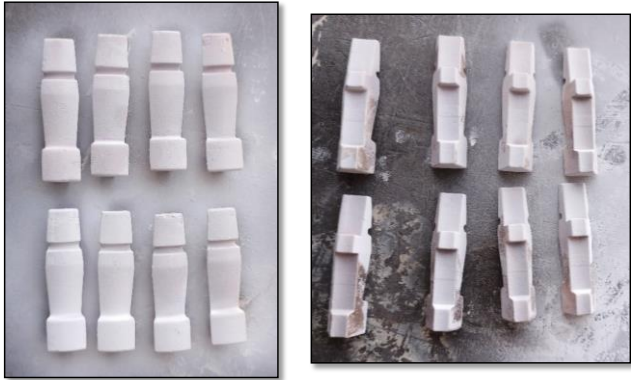
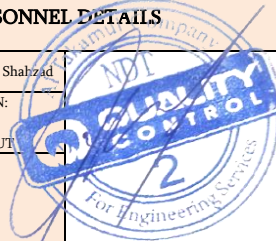


**AI TAKAMUL COMPANY FOR ENGINEERING TESTS
AND PROFESSIONAL SAFETY LIMITED**
Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL THOROUGH EXAMINATION & DYE PENETRANT INSPECTION

CLIENT:	HALLIBURTON WPS			REPORT No:	QC-JAN,24-HAL-BJS-DPI-RWCH-NDT-021		
LOCATION:	Burjesia Halliburton Camp Basra - IRAQ			ACCEPTANCE CREATERA	ASTM E165/E165M ,ASTM E1417/E1417M ,EN ISO 3452-1,EN ISO 3452-2		
DATE:	Friday, January 12, 2024			HAL DOCUMENTS NO	Halli Doc.(VT Procedure D00305796 Revision U) Hall Doc. (LPI Procedure D00976849 Revision E		
TYPE OF INSPECTION:	VISUAL , THOROUGH EXAMINATION & DYE PENETRANT INSPECTION (DPI)						
DESCRIPTION:	RWCH			SERIAL NUMBER	11468748		
 				INSPECTION RESULT :			
				VISUAL , THOROUGH EXAMINATION		Above Item fully inspected and found freedom from deforms, cracks, corrosion & mechanical damage	
				DYE PENETRANT INSPECTION (DPI)		forgn areas inspected and found freedom from cracks and other defects	
				FINAL RESULTS		Above Item 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:		71 °F		WHITE LIGHT INTENSITY:		1530 LUX	

EQUIPMENT DETAILS						PERSONNEL DETAILS		REVIEW BY	
EQUIPMENT :	COMPARATOR BLOCK	EQUIPMENT :	Digital Lux Meter	EQUIPMENT :	INFRARED THERMOMETER	INSPECTOR NAME:	M. Shahzad	SENIOR INSPECTOR:	NAVEED HUSSAIN
S.N:	11223	S.N:	2722003	S.N:	201704125	QUALIFICATION:	ASNT LEVEL II	SUPERVISOR:	HANI ALI
Cal Due Date:	14,FEB,2024	Cal Due Date:	16,FEB,2024	Cal Due Date:	16,FEB,2024	MT & PT& VT & UT			
Red Penetrant Manufacture:	Magnaflux	Batch No:	220511	EXPIRE DATE:	May,2025	SIGNATURE:		CLIENT:	ALI Talib HB48903 Date: 12-JAN-2024 Signature Halliburton
Developer Manufacture:	Magnaflux	Batch No:	220302	EXPIRE DATE:	March,2025				
WATER PRESSURE	30 PSI	P. GAUGE	SSR825	DUE CAL DATE:	18,AUG,2024				



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