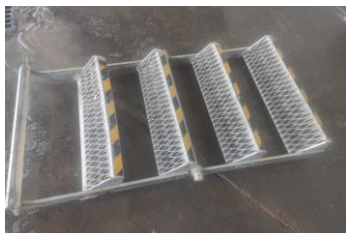


AI TAKAMUL COMPANY FOR ENGINEERING TESTS
AND PROFESSIONAL SAFETY LIMITED
Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL THROUGH EXAMINATION & DYE PENETRANT INSPECTION

CLIENT:	HALLIBURTON WPS	REPORT NO.	QC-24-WPS-3107-02
LOCATION:	Burjesia Halliburton Camp Basra - IRAQ	NEXT INSPECTION DATE:	30/Jan/2025
DATE:	31/Jul/2024	ACCEPTANCE CRITERIA:	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:	TRUCK CABIN LADDER	SERIAL NUMBER	Truck 1683 Plate number 120 SAP 12443735
 		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 defects at 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:	115 °F	WHITE LIGHT INTENSITY:	3160 LUX

EQUIPMENT DETAILS						PERSONNEL DETAILS		REVIEW BY	
EQUIPMENT :	COMPARATOR BLOCK	EQUIPMENT :	Digital Lux Meter	EQUIPMENT :	INFRARED THERMOMETER	INSPECTOR NAME:	M.Shahzad Ahmed	SENIOR INSPECTOR:	NAVEED HUSSAIN
S.N:	11223	S.N:	2722003	S.N:	201704125	QUALIFICATION:	ASNT LEVEL II MT & PT& VT & UT	SUPERVISOR:	HANI ALI
Cal Due Date:	12,AUG,2024	Cal Due Date:	14,AUG,2024	Cal Due Date:	14,AUG,2024	SIGNATURE:		CLIENT:	ALI Talib HB48903 Date: 01/08/2024 Signature Halliburton
Red Penetrant Manufacture:	Magnaflux	Batch No:	220511	EXPIRE DATE:	May,2025				
Developer Manufacture:	Magnaflux	Batch No:	220302	EXPIRE DATE:	March,2025				
WATER PRESSURE	30 PSI	P. GAUGE	SSR825	DUE CAL DATE:	18,AUG,2024				
Original - Client Files Copy - Area Office QC/FN/DPI/NDT/022 Rev.00 Dated: 07 Nov 2021									