

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



CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON RES	Report No:	QC-02-23-RES-26/C008
Location:	RO STATION	Job Number:	QC-02-23-RES-26
Date:	26-Feb-2023	Next Inspection Date:	25-Feb-2024
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION		Specification: ASTM E709 HALL DOC: ST-GL-HAL-HSE-0419
 		UNIT DESCRIPTION:	RACK
		UNIT S/N:	RES 06
		SWL:	70 KG / SHELVE
		INSPECTION RESULT :	
		VISUAL , THOROUGH EXAMINATION	VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION
		MAGNETIC PARTICLE INSPECTION	Welded areas inspected and found free from cracks and other defects
		FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED
COMMENT: Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast			



EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY			
Equipment:	Astm Test Block	Equipment:	Digital Lux Meter WHITE LIGHT INTENSITY: 1320 lux	Equipment:	AC/DC Yoke PERMANET HAND MAGNETIC	INSPECTOR NAME:	AIZAZ FARHAT	SENIOR INSPECTOR:	NAVEED HUSSAIN		
S.No:	1657	S.No:	1932401 2722003	S.No:	201504048 USA PYO-019CM (PY-02)						
Cal Due Date:	18.AUG.2023	Cal Due Date:	20.AUG.2023	Cal Due Date:	18.AUG.2023	QUALIFICATION: ASNT LEVEL II MT & PT & VT		SUPERVISOR:	HANI ALI		
FLUORESCENT 14HF		Magnaflux	Batch No:	220306	EXPIRE DATE:					MARCH,2025	
Whie Contrast Paint Manufacture:		Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025					
TECHNICAL DETAILS		TECH				STAMP & SIGNATURE:			CLIENT:		
		Wee FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml			Batch No:220605				
		Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml			EXPIRE DATE: Jul-25				

Original - Client Files

Copy - Area Office

OC/FN/MP/065

Rev.00

DATED:07 NOV 2021

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