

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 (TSS)			Report No:	QC-24-05-TSS-MS-003		
Location:	Burjesia Halliburton Camp Basra - Iraq (TSS)			Job Number:	QC-24/HALL-TSS-003		
Date:	Thursday, May 30, 2024			Next Inspection Date:	Friday, November 29, 2024		
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			STANDARD	DS-1 VOLUME-4 FIFTH EDITION,		
	Sr. No	Item Description	Sap No.	HAL DOC	ST-GL-HAL-TT-510 REV NO 5.1		
	01	Top Coupling	100066932	DESCRIPTION:	7" SG-SAFETY JOINT 15K		
	02	Mandrel	100066936	S/N:	10692153		
	03	Nut	100066937	INSPECTION RESULT :			
	04	Case	100066935				
	05	Connector	100066938	VISUAL , THOROUGH EXAMINATION	VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.& D.P.I) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION Thread & Available critical areas inspected and found free from cracks and other defects		
	06	Adapter	100066939	MAGNETIC PARTICLE INSPECTION			
				FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED		
				COMMENT: (MPI Wet Fluorescent Inspection Thread & Body With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast			

EQUIPMENT DETAILS				PERSON DETAILS		REVIEW BY			
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3120 $\mu\text{w}/\text{cm}^2$	INSPECTOR NAME:	M.Shahzad Ahmed	SENIOR INSPECTOR:	NAVEED HUSSAIN
S.NO:	201504052	S.NO:	22650	S.NO:	1898977	QUALIFICATION:	ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
Cal Due Date:	14.OCT.2024	Cal Due Date:	15.OCT.2024	Cal Due Date:	14.OCT.2024		CLIENT:		
FLUORESCENT 14HF	Magnaflux	Batch No:	220306	EXPIRE DATE:	MARCH,2025				
White Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025				
TECHNICAL DETAILS	Digital Lux Meter WHITE LIGHT INTENSITY: 3620 Lux/S.NO:2722003 Wet FLUORESCENT Particle Concentration 14 HF 0.1 to 0.4 ml/100 ml Black Magnetic Ink Manufacture:7HF Batch No:220605 Black Magnetic Ink Concentration 7 HF 1.2 to 2.4 ml/100 ml EXPIRE DATE: Jul-25								
Cal Due Date:16.OCT.2024									