

AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL THROUGH EXAMINATION & MAGNETIC PARTICULAR INSPECTION

Client:	HALLIBURTON (TSS)	Report No:	QC-23-04-TSS-MS-041B			
Location:	Burjesia Halliburton Camp Basra - Iraq (TSS)	Job Number:	QC-23/HALL-TSS-001			
Date:	Monday, April 24, 2023	DUE DATE	Wednesday, April 24, 2024			
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	STANDARD HAL DOC	DS-1 VOLUME-4 FIFTH EDITION, (MPI HALL DOC.D00976850 REV:D) (VISUAL D00305796 REV:R)			
	Sr. No	Sap No.	Item Description	DESCRIPTION:	7" champ Packer IV	
				S/N:	ALG-02	
	09	101466175	Coupling	INSPECTION RESULT :		
	10	101381853	Element Bullnose Shoe	VISUAL , THOROUGH EXAMINATION	VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONEON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION	
	11	101466373	Mechanical Slip Body Mandrel	MAGNETIC PARTICLE INSPECTION	Thread & Full Body areas inspected and found freedom from cracks and other defects	
	12	100004034	Drag Block	FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED	
	13	101389377	Lower Mandrel	COMMENT: (MPI Wet Flourocent inspection Thread & Body With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast		
	15	101369713	Element Mandrel			



EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY	
EQUIPMENT :	AC/DC YOKE	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV Black Light	INSPECTOR NAME:	M.Shahzad Ahmed	SENIOR INSPECTOR:	NAVEED HUSSAIN
S.NO:	201504048	S.NO:	22650	S.NO:	1932401	QUALIFICATION:	ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
Cal Due Date:	18.AUG.2023	Cal Due Date:	18.AUG.2023	Cal Due Date:	18.AUG.2023				
FLUORESCENT 14HF	Magnaflux	Batch No:	220306	EXPIRE DATE:	MARCH,2025				
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025				
UV LIGHT INTENSITY:(2940 µw/cm²)	TECHNICAL DETAILS				Black Magnetic Ink Manufacture:7HF				
UV AB Light Meter:1608000134)	Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Batch No:220605				
Cal Due Date:20.AUG.2023	Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml		EXPIRE DATE:	Jul-25			