

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-24-03-TSS-MS-132
Location:	Burjesia Halliburton Camp Basra - Iraq (TSS)	STANDARD	DS-1 VOLUME-4 FIFTH EDITION,
Inspection Date:	Saturday, March 9, 2024	Next Inspection Date:	Sunday, September 8, 2024
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	HAL DOC	ST-GL-HAL-TT-510 REV NO 5.1



Sr. No	Item Description	Item Description	DESCRIPTION:	7" champ packer 10K
01	Hydraulic Hold	101365366	S/N:	ALG-02
02	Floting Piston	101369799		
03	Upper Mandrel	101369931	INSPECTION RESULT :	
04	Proted Housing	101370194		
05	Upper Housing	101370903	VISUAL , THOROUGH EXAMINATION	VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONEON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION
06	Bypass Sleeve	101369857		
07	Long Mandrel	101466276	MAGNETIC PARTICLE INSPECTION	Thread & Avaliable critical areas inspected and found free from cracks and other defects
08	Lower Shoe Coup	101466068		
09	Coupling	101466175	FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED
10	Element Bullnose Shoe	101381853		
11	Mechanical Slip Body Mandrel	101466373	COMMENT: (MPI Wet Fluorescent Inspection Thread & Body With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast	
12	Drag Block Sleeve	100004034		
13	Lower Mandrel	101389377		
14	Element Mandrel	101369713		



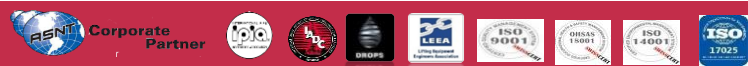
EQUIPMENT DETAILS					PERSON DETAILS		REVIEW BY			
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3140 μw/cm ²	INSPECTOR NAME: M.Shahzad Ahmed		SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.NO:	201504052	S.NO:	22650	S.NO:	1898977			QUALIFICATION: ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
Cal Due Date:	12.AUG.2024	Cal Due Date:	12.AUG.2024	Cal Due Date:	12.AUG.2024			STAMP & SIGNATURE:	CLIENT:	
FLUORESCENT 14HF	Magnaflux	Batch No:	220306	EXPIRE DATE:	MARCH,2025					
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025					
TECHNICAL DETAILS				Black Magnetic Ink Manufacture:7HF						
Digital Lux Meter WHITE LIGHT INTENSITY: 3670 Lux/S.NO:2722003	Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Batch No:220605					
Cal Due Date:14.AUG.2024	Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml		EXPIRE DATE: Jul-25					

Original - Client Files

Copy - Area Office

QC/FN/MPI/065

Rev.00 DATED 07 NOV 2021



Adress; Noth Rumaila, Al Takamul Yard
Contact: +9647810009138