

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:	SLB BASRA	Certificate No:	QC-SLB-25248-09																		
Location:	TESTING MBC (DST)	JOB NO:	QC-SLB-25248																		
Date of Examination:	29/Sep/2025	Next Inspection Date:																			
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019) ASTM E165																		
TFTV - FAB <table border="1"> <thead> <tr> <th>Serial Number</th><th>Description</th></tr> </thead> <tbody> <tr> <td>6CT04206-3-02</td><td>Valve Housing</td></tr> <tr> <td>6IB01389-10-04</td><td>Top Sub</td></tr> <tr> <td>6IB00407-4-14</td><td>Operator Housing</td></tr> <tr> <td>6LB00735-4-16</td><td>By Pass Operation Mandrel</td></tr> <tr> <td>1013-1</td><td>Operator Extension</td></tr> <tr> <td>6LB00605-1-3</td><td></td></tr> <tr> <td>6LM11657-6</td><td>Rupture Disc Sub</td></tr> <tr> <td>6CT03357</td><td>Bottom Sub</td></tr> </tbody> </table>		Serial Number	Description	6CT04206-3-02	Valve Housing	6IB01389-10-04	Top Sub	6IB00407-4-14	Operator Housing	6LB00735-4-16	By Pass Operation Mandrel	1013-1	Operator Extension	6LB00605-1-3		6LM11657-6	Rupture Disc Sub	6CT03357	Bottom Sub	UNIT DESCRIPTION: TFTV - FEB UNIT S/N: 01229	
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6CT03357	Bottom Sub																				
		INSPECTION RESULT :																			
		VISUAL , THOROUGH EXAMINATION	fully inspected and found free from deforms, cracks, corrosion & mechanical damage																		
		MAGNETIC PARTICLE INSPECTION	Magnetic items perform MPI on body and threads and found free from cracks and other defects																		
		DYE PENETRANT INSPECTION	Non magnetic items perform DPI on body and threads and found free from cracks and other defects																		
		FINAL RESULTS	found satisfactory and free of defects at the time of inspection																		
COMMENT: Wet Fluorecent MPI With U.V Light on Ends and Full Body Mag Item's & DPI on Non-Mag Items.																					

EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY	
EQUIPMENT :	AC/DC YOKE	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV Black Light	INSPECTOR NAME:	shehab Magdy	SUPERVISOR:	M.TAREK
S.N:	201504048	S.N:	2260	S.N:	23659	QUALIFICATION:	ASNT LEVEL II MT & PT & VT		
Cal Due Date:	22.Feb.2026	Cal Due Date:	22.Feb.2026	Cal Due Date:	22.Feb.2026				
Black Magnetic Ink Manufacture:		Magnaflux	Batch No:	230604	EXPIRE DATE:	JUN/2026			
White Contrast Paint Manufacture:		Magnaflux	Batch No:	250203	EXPIRE DATE:	FEB/2028			
TECHNICAL DETAILS	Magnetic partical Concentration		Tech		White Light Intensity		STAMP & SIGNATURE:		QR CODE
	1.2 to 2.4 ml/100 ml		Wet Visible Contrast		993 Lux				

QC-QA-MT-023 Rev.01 DATE May- 2023



Corporate Partner

