

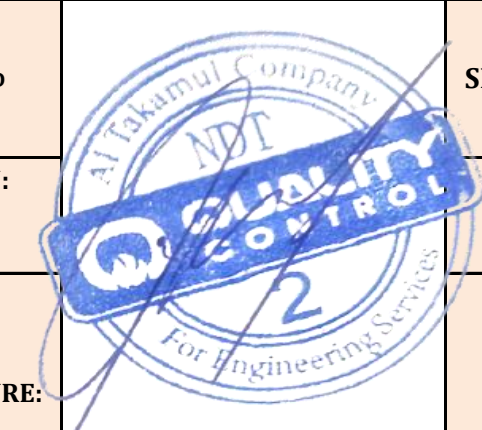


CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION									
Client:		HALLIBURTON (TSS)			Report No:		QC-24-01-TSS-005-NDT-010		
Location:		TSS WORKSHOP & INSPECTION TEST AREA			WORK ORDER		326104073		
Date:		13.JAN, 2024			Next Inspection Date:		12.JAN.2025		
Type Of Inspection:		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			Specification:		ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019) & API 6A		
					UNIT DESCRIPTION:		3" 600 BALON VALVE		
					UNIT S/N:		00 TRL		
					SURGE TANK SAP NO:		12006761		
					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		Avaliable critical 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 :	AC/DC HAND Yoke	EQUIPMENT :	ASTM Test Block	EQUIPMENT :	UV BLACK LIGHT: 3140 µw/cm ²	INSPECTOR NAME:		SENIOR INSPECTOR:	NAVEED HUSSAIN
S.NO:	201504048	S.NO:	1657	S.NO:	1932401	QUALIFICATION:		SUPERVISOR:	HANI ALI
Cal Due Date:	14.FEB.2024	Cal Due Date:	14.FEB.2024	Cal Due Date:	14.FEB.2024	ASNT LEVEL II MT & PT & VT		CLIENT:	
FLUORESCENT 14HF		Magnaflux	Batch No:	220306	EXPIRE DATE:	MARCH,2025			
Whie Contrast Paint Manufacture:		Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025			
Digital Lux Meter WHITE LIGHT INTENSITY:		TECHNICAL DETAILS			Black Magnetic Ink Manufacture:7HF				
3640 Lux/S.NO:2722003		Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Batch No:220605			
Cal Due Date:16.FEB.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