

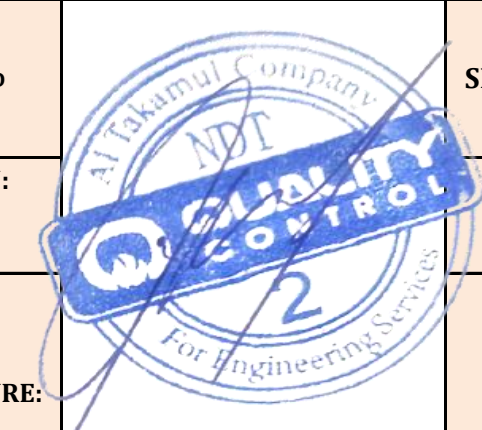


CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION													
Client:		HALLIBURTON (TSS)			Report No:		QC-24-01-TSS-005-NDT-012						
Location:		TSS WORKSHOP & INSPECTION TEST AREA			WORK ORDER		326104073						
Date:		13.JAN, 2024			Next Inspection Date:		12.JAN.2025						
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 TRK							
				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: M.SHAHZAD AHMED		SENIOR INSPECTOR:	NAVEED HUSSAIN				
S.NO:	201504048	S.NO:	1657	S.NO:	1932401			SUPERVISOR:	HANI ALI				
Cal Due Date:	14.FEB.2024	Cal Due Date:	14.FEB.2024	Cal Due Date:	14.FEB.2024			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