

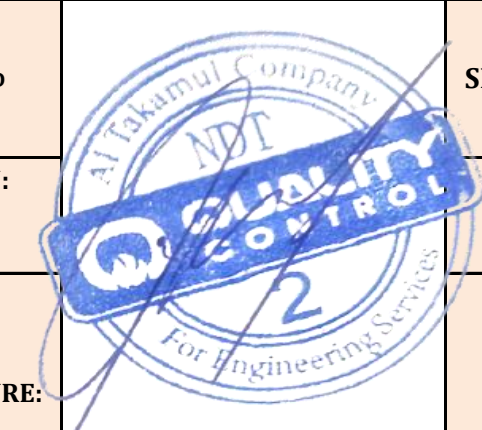


CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION											
Client:		HALLIBURTON (TSS)			Report No:		QC-24-01-TSS-005-NDT-017				
Location:		TSS WORKSHOP & INSPECTION TEST AREA			WORK ORDER		326104073				
Date:		13.JAN, 2024			Next Inspection Date:		12.JAN.2025				
Type Of Inspection:		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			Specification:		ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019) & API 6A				
				UNIT DESCRIPTION:		2" 600 BALON VALVE					
				UNIT S/N:		1 TJH					
				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		Available 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	QUALIFICATION:	ASNT LEVEL II MT & PT & VT	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						
White 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