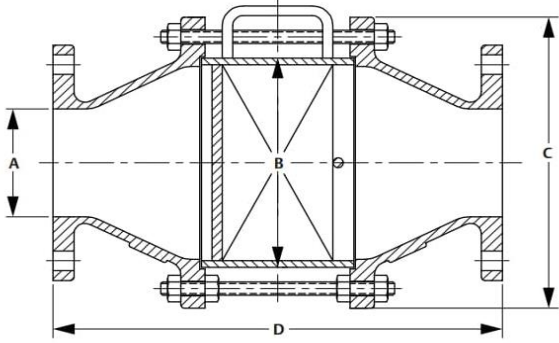




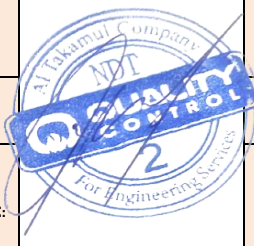


CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION											
Client:		HALLIBURTON (TSS)			Report No:		QC-24-09-TSS-NDT-201				
Location:		TSS YARD			JOB NO:		190924				
Inspection Date:		Monday, September 23, 2024			Next Inspection Date:		Saturday, March 22, 2025				
Type Of Inspection:		VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			Specification:		ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)				
					UNIT DESCRIPTION:		FLAME ARRESTER 4' 150 CL				
					UNIT S/N:		18702				
					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 :		Shooting Coil DC		EQUIPMENT :		UV BLACK LIGHT: 3140 µw/cm²	
S.NO:		201504048		S.NO:		22650		S.NO:		1898977	
Cal Due Date:		14.OCT.2024		Cal Due Date:		15.OCT.2024		Cal Due Date:		14.OCT.2024	
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		STAMP & SIGNATURE: 			
3630 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.OCT.2024		Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml		EXPIRE DATE: Jul-25					



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CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION											
Client:		HALLIBURTON (TSS)			Report No:		QC-24-09-TSS-NDT-202				
Location:		TSS YARD			JOB NO:		190924				
Inspection Date:		Monday, September 23, 2024			Next Inspection Date:		Saturday, March 22, 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:		FLANGE: 4" 150 CL X 4" 206 WING					
				UNIT S/N:		18701					
				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		Thread & Available critical areas inspected and found free from cracks and other defects					
				FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED					
COMMENT:											
(MPI Wet Fluorescent inspection Thread With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast											
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY			
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3140 µw/cm²	INSPECTOR NAME:	M.SHAHZAD AHMED	SENIOR INSPECTOR:	NAVEED HUSSAIN		
S.NO:	201504048	S.NO:	22650	S.NO:	1898977	QUALIFICATION:	ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI		
Cal Due Date:	14.OCT.2024	Cal Due Date:	15.OCT.2024	Cal Due Date:	14.OCT.2024		STAMP & SIGNATURE:	CLIENT:			
FLUORESCENT 14HF	Magnaflux	Batch No:	220306	EXPIRE DATE:	MARCH,2025						
White Contrast Paint Manufacturer:	Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025						
Digital Lux Meter WHITE LIGHT INTENSITY:	TECHNICAL DETAILS			Black Magnetic Ink Manufacture:7HF							
3630 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.OCT.2024	Black Magnetic Ink Concentration 7 HF	1.2 to 2.4 ml/100 ml		EXPIRE DATE:	Jul-25						

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CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION											
Client:		HALLIBURTON (TSS)			Report No:		QC-24-09-TSS-NDT-203				
Location:		TSS YARD			JOB NO:		190924				
Inspection Date:		Monday, September 23, 2024			Next Inspection Date:		Saturday, March 22, 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:		FLANGE: 4" 150 CL X 4" 206 WING					
				UNIT S/N:		18703					
				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		Thread & Available critical areas inspected and found free from cracks and other defects					
				FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED					
				COMMENT:							
(MPI Wet Fluorescent inspection Thread With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast											
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY			
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3140 µw/cm²	INSPECTOR NAME:	M.SHAHZAD AHMED	SENIOR INSPECTOR:	NAVEED HUSSAIN		
S.NO:	201504048	S.NO:	22650	S.NO:	1898977	QUALIFICATION:	ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI		
Cal Due Date:	14.OCT.2024	Cal Due Date:	15.OCT.2024	Cal Due Date:	14.OCT.2024		CLIENT:				
FLUORESCENT 14HF	Magnaflux	Batch No:	220306	EXPIRE DATE:	MARCH,2025						
White Contrast Paint Manufacturer:	Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025						
Digital Lux Meter WHITE LIGHT INTENSITY:	TECHNICAL DETAILS				Black Magnetic Ink Manufacture:7HF						
3630 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.OCT.2024	Black Magnetic Ink Concentration 7 HF	1.2 to 2.4 ml/100 ml		EXPIRE DATE:	Jul-25						

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