



CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION												
<b>Client:</b>		HALLIBURTON(TSS)			<b>Report No:</b>		QC-24-03-TSS-HALL-NDT-080					
<b>Location:</b>		TSS WORKSHOP & INSPECTION TEST AREA			<b>Job Number:</b>		QC-24-03-TSS-NDT-HALL-03					
<b>Date:</b>		Monday, March 18, 2024			<b>Next Inspection Date:</b>		Monday, March 17, 2025					
<b>Type Of Inspection:</b>		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			<b>Specification:</b>		ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019) ASME SECTION VIII DIV 1 Latest Edition					
					<b>UNIT DESCRIPTION:</b>		4" BALLON VALVE 150 CLASS					
					<b>UNIT S/N:</b>		ODODL					
					<b>STORAGE TANK SAP:</b>		13336975					
					<b>WORK ORDER:</b>		326362800					
					<b>INSPECTION RESULT :</b>							
					<b>VISUAL , THOROUGH EXAMINATION</b>		VISUAL & MAGNETIC PARTICLE INSPECTION ( M.P.I. ) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION					
					<b>MAGNETIC PARTICLE INSPECTION</b>		Avaliable critical areas inspected and found free from cracks and other defects					
<b>FINAL RESULTS</b>		unit found satisfactory and free of defects at the time of inspection										
<b>COMMENT:</b>												
Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast												
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY				
<b>Equipment:</b>	AC-Yoke Test Block	<b>Equipment:</b>	Digital Lux Meter	<b>Equipment:</b>	AC/DC Yoke		<b>INSPECTOR NAME:</b> M.Shahzad Ahmed	<b>SENIOR INSPECTOR:</b>	NAVEED HUSSAIN			
<b>S.No:</b>	1657	<b>S.No:</b>	2722003	<b>S.No:</b>	201504052							
<b>Cal Due Date:</b>	12-Aug-24	<b>Cal Due Date:</b>	14-Aug-24	<b>Cal Due Date:</b>	12-Aug-24		<b>QUALIFICATION:</b> ASNT LEVEL II MT & PT & VT	<b>SUPERVISOR:</b>	HANI ALI			
<b>Black Magnetic Ink Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220605	<b>Expiry Date:</b>	JULY.2025							
<b>Whie Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220602	<b>Expiry Date:</b>	JUN,2025		<b>STAMP &amp; SIGNATURE:</b>	<b>CLIENT:</b>				
<b>Technical Details:</b>	<b>Magnetic Partical Concentration</b>		<b>Method</b>		<b>WMPT Light Intensity</b>							
	1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3630 Lux							
Original - Client Files		Copy - Area Office		QC/FN/MPI/065 Rev.00		DATED 07 NOV 2021						