

CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON	Report No:	QC-07-04-TSS-001		
Location:	TSS	Job Number:	QC-07-04-TSS-001		
Date:	Sunday, April 7, 2024	Next Inspection Date:	Sunday, October 6, 2024		
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION				
    		Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)		
		UNIT DESCRIPTION:	SSV PAD EYES		
		UNIT S/N:	12011972		
		UNIT DIM:	L: 1.30 M X W:0.60 M X H: 1.52 M		
		PAD EYES DIMENSION	QTY	Unit M.G.W	REMARK
		Thickness :- 30 MM	4	2000LBS	Satisfactory
		Pin Hole :- 27 MM			
		Length :- 120 MM			
		Height :- 54 MM			
		INSPECTION RESULT :			
VISUAL , THOROUGH EXAMINATION		unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage			
MAGNETIC PARTICLE INSPECTION		Welds & forgn areas inspected and found free from cracks and other defects			
FINAL RESULTS		unit found satisfactory and free of defects at the time of inspection			
COMMENT:					
Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast					



EQUIPMENT DETAILS							PERSON DETAILS		REVIEW BY	
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Meter	Equipment:	AC/DC Yoke	INSPECTOR NAME:		SENIOR INSPECTOR:	NAVEED HUSSAIN	
S.No:	1657	S.No:	2722003	S.No:	201504052	M.ABDULLAH		SUPERVISOR:	HANI ALI	
Cal Due Date:	12.AUG.2024	Cal Due Date:	14.AUG.2024	Cal Due Date:	12.AUG.2024	QUALIFICATION: ASNT LEVEL II MT & PT & VT		CLIENT:		
Black Magnetic Ink Manufacture:		Magnaflux	Batch No:	220605	Expiry Date:	JULY.2025				
Whie Contrast Paint Manufacture:		Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025				
Technical Details:		Magnetic Partical Concentration		Method		WMPT Light Intensity	STAMP & SIGNATURE:			
		1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3620 Lux				