

CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON	Report No:	QC-24-5-TSS-001			
Location:	TSS	Job Number:	QC-24-5-TSS-001			
Date:	SATURDAY, May, 25, 2024	Next Inspection Date:	SUNDAY, November, 24, 2024			
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION					
    		UNIT DESCRIPTION:	DIVERTOR PAD EYES			
		UNIT S/N:	12405462			
		UNIT DIM:	2.03 M (L) X 0.76 M (W) X 0.20 M(H)			
		PAD EYES DIMENSION		PAD EYE SWL	Unit M.G.W	REMARK
		Thickness :- 32 mm		4	860KG	Satisfactory
		Pin Hole :- 23 mm				
		Length :- 170 mm				
		Height :- 140 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			
Cal Due Date:	14-Oct-24	Cal Due Date:	16-Oct-24		Cal Due Date:	14-Oct-24	QUALIFICATION: ASNT LEVEL II MT & PT & VT		SUPERVISOR:	HANI ALI
Black Magnetic Ink Manufacture:		Magnaflux	Batch No:	220605	Expiry Date:	JULY,2025	STAMP & SIGNATURE:			
Whie Contrast Paint Manufacture:		Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025				
Technical Details:		Magnetic Partical Concentration		Method		WMPT Light Intensity				
		1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3630 Lux				

