

CERTIFICATION OF VISUAL THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON	Report No:	QC-24-04/HAL-TSS-04/C35			
Location:	TSS YARD	Job Number:	QC-24-04/HAL-TSS-04			
Date:	Tuesday, April 9, 2024	Next Inspection Date:	Tuesday, October 8, 2024			
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)			
		UNIT DESCRIPTION:	FLARE STACK LIFTING PAD EYES			
		UNIT S/N:	SAP# 11750934			
		PAD EYE S/N	QTY	PAD EYES DIMENSION	SWL EACH	REMARK
		P1 P2	02	Thickness :- 10 MM Pin Hole :- 30 MM Length :- 140 MM Height :- 90 MM	2000 kg	Satisfactory
INSPECTION RESULT :						
		VISUAL , THOROUGH EXAMINATION		Skid fully inspected and found free from deforms, cracks, corrosion & mechanical damage		
		MAGNETIC PARTICLE INSPECTION		Padeyes' Welds are 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/DC Yoke Test Block	Equipment:	Digital Lux Meter WHITE LIGHT	Equipment:	AC/DC Yoke PERMANET HAND MAGNATIC	INSPECTOR NAME:	AIZAZ FARHAT	SENIOR INSPECTOR:	ASHRAF ELSAID
S.No:	1657	S.No:	2722003	S.No:	201504052	QUALIFICATION:			
Cal Due Date:	12-Aug-24	Cal Due Date:	14-Aug-24	Cal Due Date:	12-Aug-24	LEE & ASNT LEVEL II MT & PT & VT		SUPERVISOR:	HANI ALI
Black Magnetic Ink Manufacture:	7HF	Magnaflux	Batch No: 220605	EXPIRE DATE: JULY,2025				CLIENT:	
Whie Contrast Paint Manufacture:		Magnaflux	Batch No: 220602	EXPIRE DATE: JUN,2025		STAMP & SIGNATURE:			
TECHNICAL DETAILS	TECH								
	Black Magnetic Ink Concentration		Method		WMPT Light Intensity				
1.2 to 2.4 ml/100 ml		1.2 to 2.4 ml/100 ml		3630 LUX					