

CERTIFICATION OF VISUAL THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON	Report No:	QC-24-04/HAL-TSS-04/C20	
Location:	TSS YARD	Job Number:	QC-24-04/HAL-TSS-04	
Date:	Saturday, April 6, 2024	Next Inspection Date:	Saturday, October 5, 2024	
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION		Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)
			UNIT DESCRIPTION:	SURGE TANK SKID LIFTING PAD EYES
			UNIT S/N:	SAP# 11922443
			UNIT DIM:	L: 6.05 M X W: 2.43 M X H: 2.89 M
PAD EYE S/N	QTY	PAD EYES DIMENSION	MGW	REMARK
P1	04	Thickness :- 25 MM	20000 kg	Satisfactory
P2		Pin Hole :- 30 MM		
P3		Length :- 250 MM		
P4		Height :- 130 MM		
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			
TECHNICAL DETAILS	TECH					STAMP & SIGNATURE:			
	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				