

CERTIFICATION OF VISUAL THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON	Report No:	QC-24-04/HAL-TSS-04/C11
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:	PIPE RACK SKID LIFTING PAD EYES
UNIT S/N:	SAP# 12561694

PAD EYE S/N	QTY	PAD EYES DIMENSION	SWL	REMARK
P1	04	Thickness :- 36 MM	7.3 TON	Satisfactory
P2		Pin Hole :- 23 MM		
P3		Length :- 140 MM		
P4		Height :- 115 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:	LEE & ASNT LEVEL II MT & PT & VT		
Cal Due Date:	12-Aug-24	Cal Due Date:	14-Aug-24	Cal Due Date:	12-Aug-24		SUPERVISOR:	HANI ALI	
Black Magnetic Ink Manufacture:	7HF	Magnaflux	Batch No: 220605	EXPIRE DATE:	JULY,2025				
Whie Contrast Paint Manufacture:		Magnaflux	Batch No: 220602	EXPIRE DATE:	JUN,2025	STAMP & SIGNATURE:	CLIENT:		
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					