

CERTIFICATION OF VISUAL THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON	Report No:	QC-24-01/HAL-TSS-07/C8
Location:	TSS YARD	Job Number:	QC-24-01/HAL-TSS-07
Date:	Sunday, January 21, 2024	Next Inspection Date:	Saturday, July 20, 2024
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION		Specification: ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)



UNIT DESCRIPTION:	SEPARATOR SKID LIFTING PAD EYES
UNIT S/N:	SAP No: 11520758
UNIT DIM:	L: 6.06 M X W:2.44 M X H: 2.90 M

PAD EYE S/N	QTY	PAD EYES DIMENSION	MGW	REMARK
P1	04	Thickness :- 38 MM	15600 kg	Satisfactory
P2		Pin Hole :- 32 MM		
P3		Width :- 175 MM		
P4		Height :- 144 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:	1932401 2722003	S.No:	PY - 019 PY - 02	QUALIFICATION:			
Cal Due Date:	14-Feb-2024	Cal Due Date:	16-Feb-2024	Cal Due Date:	14-Feb-2024	LEE A & ASNT LEVEL II MT & PT & VT		SUPERVISOR:	HANI ALI
Black Magnetic Ink Manufacture:	7HF	Magnaflux	Batch No: 220605	EXPIRE DATE: JULY,2025		STAMP & SIGNATURE:		CLIENT:	
Whie Contrast Paint Manufacture:		Magnaflux	Batch No: 220602	EXPIRE DATE: JUN,2025					
TECHNICAL DETAILS	TECH				WMPT Light Intensity				
	Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		1450 Lux				
	Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml						