








CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON -TSS	Report No:	QC-Hall-2024-0320/05
Location:	TSS- WORKSHOP	Job Number:	QC-Hall-2024-0320
Date:	Sunday, August 25, 2024	Next Inspection Date:	Monday, February 24, 2025
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 PAD EYES
		UNIT S/N:	11981173
		UNIT DIM:	3.58 M (L) X 1.60 M (W) X 2.10 M (H)
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: ASHRAF ELSAID		SENIOR INSPECTOR:	MOHAMMED ABDULLAH	
S.No:	1657	S.No:	2722003	S.No:	201504052			QUALIFICATION ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
Cal Due Date:	12-Sep-24	Cal Due Date:	14-Sep-24	Cal Due Date:	12-Sep-24			CLIENT:		
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	220605	Expiry Date:	JULY.2025					
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025					
	Magnetic Partical Concentration		Method		WMPT Light Intensity					