

CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON CMT	Report No:	QC-25-04-HALL-NDT-053			
Location:	CMT YARD	Job Number:	4042025			
Inspection Date:	Saturday, April 5, 2025	Next Inspection Date:	Saturday, October 4, 2025			
Type Of Inspection:	VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)			
		UNIT DESCRIPTION:	MAXING TANK PAD EYES			
		UNIT S/N:	12402009			
		UNIT DIM:	12 M (L) X 3.5 M (W) X 3.7 M (H)			
		PAD EYE QTY:	LIFTING PAD EYE DIM:	M.G.W UNIT	REMARK	
		2	Thickness : 34 mm	10500 kg	Satisfactory	
			Pin Hole : 38 mm			
			Length : 294 mm			
			Height : 202 mm			
		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:		SENIOR INSPECTOR:	MOHAMED ABDALLAH
S.No:	1657	S.No:	2722003	S.No:	201504052	QUALIFICATION			
Cal Due Date:	11-Apr-25	Cal Due Date:	13-Apr-25	Cal Due Date:	11-Apr-25	ASNT LEVEL II MT & PT & VT			
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	230604	Expiry Date:	MAY.2026				
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	230408	Expiry Date:	APRIL,2026		CLIENT:		
Technical Details:	Magnetic Partical Concentration		Method		WMPT Light Intensity	STAMP & SIGNATURE:			
	1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3670 Lux				

Original - Client Files

Copy - Area Office

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