




CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON (HPS)	Report No:	QC-25-01-HPS-NDT-015		
Location:	HPS YARD	Job Number:	11012025		
Inspection Date:	Saturday, January 11, 2025	Next Inspection Date:	Thursday, July 10, 2025		
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)		
	UNIT DESCRIPTION:	CEMENT BLOCK PAD EYES			
	UNIT S/N:	17-056-06			
	UNIT DIM:	1.45 M (L) X 1.42 M (W) X 1.53 M (H)			
	PAD EYE QTY:	LIFTING PAD EYE DIM:	UNIT G.W	REMARK	
	04	Thickness : 21 mm		7 TON	Satisfactory
		Pin Hole : 40 mm			
		Length : 122 mm			
		Height : 200 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: ASHRAF ELSAID		SENIOR INSPECTOR:	MOHAMED ABDALLAH
S.No:	1657	S.No:	2722003	S.No:	201504048				
Cal Due Date:	11-Apr-25	Cal Due Date:	13-Apr-25	Cal Due Date:	11-Apr-25	QUALIFICATION ASNT LEVEL II MT & PT & VT			
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	220605	Expiry Date:	JULY.2025				
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025	STAMP & SIGNATURE:		CLIENT:	
Technical Details:	Magnetic Partical Concentration		Method		WMPT Light Intensity				
	1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3630 Lux				

Original - Client Files Copy - Area Office QC/FN/MPI/065 Rev.00 DATED 07 Nov 2021