




CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON (HPS)	Report No:	QC-24-11-HPS-NDT-041						
Location:	HPS YARD	JOB NO:	4112024						
Inspection Date:	Monday, November 4, 2024	Next Inspection Date:	Saturday, May 3, 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:	221006					
			UNIT DIM:	1 M (L) X 1.01 M (W) X 1.61 M (H)					
			UNIT G.W:	4000 KG					
			PAD EYE SN:	LIFTING PAD EYE DIM:				PAD EYE SWL	
					Thickness :	Pin Hole :	Length :		Height :
				A01	12 MM	25 MM	100 MM		250 MM
				A02					
				A03					
			A04						
A05	12 MM	25 MM	100 MM	100 MM	1.5 TON				
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			
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Meter	Equipment:	AC/DC Yoke		SENIOR INSPECTOR:	ASHRAF ELSAID	
S.No:	1657	S.No:	2722003	S.No:	201504052		SUPERVISOR:	HANI ALI	
Cal Due Date:	11-Apr-25	Cal Due Date:	13-Apr-25	Cal Due Date:	11-Apr-25		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				
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 QC/FN/MPI/065 Rev.00 DATED 07 Nov 2021