




CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON (HPS)	Report No:	QC-24-10-HPS-NDT-025			
Location:	HPS YARD	JOB NO:	18102024			
Inspection Date:	Tuesday, October 22, 2024	Next Inspection Date:	Monday, April 21, 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:		221002			
	UNIT DIM:		1 M (L) X 1.02 M (W) X 1.73 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	30 MM	100 MM	250 MM	1.5 TON
	A02					
	A03					
	A04					
A05	12 MM	30 MM	100 MM	100 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						

A05
A04
A03
A02
A01



EQUIPMENT DETAILS						PERSON DETAILS			
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Meter	Equipment:	AC/DC Yoke		SENIOR INSPECTOR:	MOHAMED ABDALLAH	
S.No:	1657	S.No:	2722003	S.No:	201504052		QUALIFICATION	SUPERVISOR:	HANI ALI
Cal Due Date:	11-Apr-25	Cal Due Date:	13-Apr-25	Cal Due Date:	11-Apr-25		ASNT LEVEL II MT & PT & VT	CLIENT:	
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	220605	Expiry Date:	JULY,2025	STAMP & SIGNATURE:			
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025				
Technical Details:	Magnetic Partical Concentration		Method		WMPT Light Intensity				
	1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3640 Lux				

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