









CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON (HPS)	Report No:	QC-24-10-HPS-NDT-027				
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:	221004					
	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
		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							

EQUIPMENT DETAILS						PERSON DETAILS				
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:	201504052			QUALIFICATION ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
Cal Due Date:	11-Apr-25	Cal Due Date:	13-Apr-25	Cal Due Date:	11-Apr-25			STAMP & SIGNATURE:	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					
	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