

CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON (BAROID)	Report No:	QC-2024-02-0780-003
Location:	ZPEC 25 (ER-43)	Job Number:	QC-2024-02-0987
Inspection Date:	16-Feb-2024	Inspection Due Date:	15-Aug-2024
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION		
	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME SEC V Article 7 (2019)	
	UNIT DESCRIPTION:	ISO CORNER OF MUD LAB	
	UNIT S/N:	RSHS0373940	
	UNIT DIMENSIONS:	6095 MM (L) X 2043 MM (W) X 2059 (H)	
	M.G.W	24000 KG	
INSPECTION RESULT :			
VISUAL , THOROUGH EXAMINATION		unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage	
MAGNETIC PARTICLE INSPECTION		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: AIZAZ FARHAT		SENIOR INSPECTOR:	ASHRAF ELSAID
S.No:	1657	S.No:	2722003	S.No:	201504052			QUALIFICATION ASNT LEVEL II MT & PT & VT	SUPERVISOR:
Cal Due Date:	12-Aug-24	Cal Due Date:	14-Aug-24	Cal Due Date:	12-Aug-24	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)		3560 Lux				
Original - Client Files Copy - Area Office QC/FN/MPI/065 Rev.00 DATED 07 Nov 2021									