

CERTIFICATION OF VISUAL THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION						
Client:	HALLIBURTON - BARIOD		Report No:	QC-2023-0780-16		
Location:	RIG ZPEC 23		Job Number:	QC-2023-0780		
Date:	5-Feb-2024		Next Inspection Date:	04-08-2024		
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION		Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)		
			UNIT DESCRIPTION:	MUD LAB ISO CORNER		
			UNIT S/N:	RSHS 0414580	M.G.W	24000 KG
			UNIT DIMENSIONS:	6.5 M (L) X 3.0 M (W) X 2.48 M (H)		
			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/DC Yoke Test Block	Equipment:	Digital Lux Meter WHITE LIGHT	Equipment:	AC/DC Yoke PERMANET HAND MAGNATIC	INSPECTOR NAME:	AIZAZ FARHAT	SENIOR INSPECTOR:	ASHRAF ELSAID
S.No:	1657	S.No:	1932401 2722003	S.No:	PY - 019 PY - 02	QUALIFICATION:			
Cal Due Date:	14-Feb-2024	Cal Due Date:	16-Feb-2024	Cal Due Date:	14-Feb-2024	LEE, ASNT LEVEL II MT & PT & VT		SUPERVISOR:	HANI ALI
Black Magnetic Ink Manufacture:	ZHF	Magnaflux	Batch No:	220605	EXPIRE DATE:	JULY,2025		CLIENT:	
Whie Contrast Paint Manufacture:		Magnaflux	Batch No:	220602	EXPIRE DATE:	JUN,2025			
TECHNICAL DETAILS	TECH			WMPT Light Intensity			STAMP & SIGNATURE:		
	Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		1450 Lux				
	Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml						