

CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON BAROID	Report No:	QC-25-04-HALL-NDT-005		
Location:	BAROID YARD	Job Number:	QC-2025-1004		
Inspection Date:	Thursday, April 10, 2025	Next Inspection Date:	Thursday, October 9, 2025		
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME SEC V Article 7 (2019)		
		UNIT DESCRIPTION:	MUD LAB ISO CORNER		
		UNIT S/N:	RSHS0414580		
		UNIT DIMENSIONS:	6097 MM (L) X 2100 MM (W) X 2060 (H)		
		ISO CORNER S/N:	IC01 TO IC08	GROSS WEIGHT	24000 Kg / 52910 lbs
		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: ASHRAF ELSAID		SENIOR INSPECTOR:	MOHAMED ABDALLAH
S.No:	1657	S.No:	2722003	S.No:	201504052				
Cal Due Date:	11-Apr-25	Cal Due Date:	13-Apr-25	Cal Due Date:	11-Apr-25	QUALIFICATION ASNT LEVEL II MT & PT & VT			
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	230604	Expiry Date:	MAY.2026				
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	230408	Expiry Date:	APRIL,2026	STAMP & SIGNATURE:	CLIENT:		
Technical Details:	Magnetic Partical Concentration	Method		WMPT Light Intensity					
	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