

CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON BAROID	Report No:	QC-25-04-HALL-NDT-003
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 V Article 7 (2019)
		UNIT DESCRIPTION:	STORAGE ROOM ISO CORNERS
		UNIT S/N:	RSHS0388690
		UNIT DIM:	L:6.55 M X W:2.43 M X H:2.58 M
		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-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				
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	230604	Expiry Date:	MAY.2026	QUALIFICATION ASNT LEVEL II MT & PT & VT	CLIENT:		
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	230408	Expiry Date:	APRIL,2026				
Technical Details:	Magnetic Partical Concentration		Method		WMPT Light Intensity	STAMP & SIGNATURE:			
	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