

**AI TAKAMUL COMPANY FOR ENGINEERING TESTS
AND PROFESSIONAL SAFETY LIMITED**
Basra, North Rumaila, Quality Control Yard - Iraq



CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON -BARIOD	Report No:	QC-Hall-25-0110/05	
Location:	BLOCK 9 RIG KERUI 06	Job Number:	QC-Hall-25-0110	
Date:	July 10, 2025	Next Inspection Date:	January 9, 2026	
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 -21 LATEST EDITION	
		UNIT DESCRIPTION:	MUD TANK ISO CORNER	
		UNIT S/N:	NU-01	
		UNIT DIMENSIONS:	12.15 M (L) X 2.4 M (W) X 2.85 M (H) TARE WEIGHT:12875 KGS	
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				
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Meter	
S.No:	1657	S.No:	2722003	
Cal Due Date:	07-Oct-25	Cal Due Date:	09-Oct-25	
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	230604	
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	230408	
Technical Details:		Method	WMPT Light Intensity	
		Magnetic Partical Concentration	Wet Magnetic Particle Testing (WMPT)	
		1.2 to 2.4 ml/100 ml	3640 Lux	
Original - Client Files Copy - Area Office QC/FN/MPI/065 Rev.00 DATED 07 Nov 2021				
PERSON DETAILS				
INSPECTOR NAME:	ASHRAF ELSAID		REVIEW BY	
QUALIFICATION	ASNT LEVEL II MT & PT & VT		SENIOR INSPECTOR:	MOHAMED ABDALLAH
STAMP & SIGNATURE:			CLIENT:	