

**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**

<b>Client:</b>	HALLIBURTON -BARIOD	<b>Report No:</b>	QC-Hall-25-0110/07	
<b>Location:</b>	BLOCK 9 RIG KERUI 06	<b>Job Number:</b>	QC-Hall-25-0110	
<b>Date:</b>	July 10, 2025	<b>Next Inspection Date:</b>	January 9, 2026	
<b>Type Of Inspection:</b>	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	<b>Specification:</b>	ASTM E709 -21 LATEST EDITION	
	<b>UNIT DESCRIPTION:</b>	WORKSHOP ISO CORNERS		
	<b>UNIT S/N:</b>	RSHS0373950		
	<b>UNIT DIMENSIONS:</b>	L:6.55 M X W:2.43 M X H:2.58 M		
	<b>INSPECTION RESULT :</b>			
	<b>VISUAL , THOROUGH EXAMINATION</b>	unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage		
<b>MAGNETIC PARTICLE INSPECTION</b>	Welds & forgn areas inspected and found free from cracks and other defects			
<b>FINAL RESULTS</b>	unit found satisfactory and free of defects at the time of inspection			
<b>COMMENT:</b>				
Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast				
<b>EQUIPMENT DETAILS</b>				
<b>Equipment:</b>	AC-Yoke Test Block	<b>Equipment:</b>	Digital Lux Meter	
<b>S.No:</b>	1657	<b>S.No:</b>	2722003	
<b>Cal Due Date:</b>	07-Oct-25	<b>Cal Due Date:</b>	09-Oct-25	
<b>Black Magnetic Ink Manufacture:</b>	Magnaflux	<b>Batch No:</b>	230604	
<b>Whie Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b>	230408	
<b>Equipment:</b>	AC/DC Yoke	<b>Equipment:</b>	AC/DC Yoke	
<b>S.No:</b>	201504052	<b>S.No:</b>	201504052	
<b>Cal Due Date:</b>	07-Oct-25	<b>Cal Due Date:</b>	07-Oct-25	
<b>Expiry Date:</b>	JUNE.2026	<b>Expiry Date:</b>	JUNE.2026	
<b>EXPIRE DATE:</b>	APRIL,2026	<b>EXPIRE DATE:</b>	APRIL,2026	
<b>Technical Details:</b>	<b>Magnetic Partical Concentration</b>	<b>Method</b>	<b>WMPT Light Intensity</b>	
	1.2 to 2.4 ml/100 ml	Wet Magnetic Particle Testing (WMPT)	3640 Lux	
Original - Client Files      Copy - Area Office      QC/FN/MPI/065      Rev.00      DATED 07 Nov 2021				
<b>PERSON DETAILS</b>		<b>REVIEW BY</b>		
<b>INSPECTOR NAME:</b>	ASHRAF ELSAID		<b>SENIOR INSPECTOR:</b>	MOHAMED ABDALLAH
<b>QUALIFICATION</b>	ASNT LEVEL II MT & PT & VT		<b>CLIENT:</b>	