

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



**DEFECTED CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION**

<b>Client:</b>	HALLIBURTON (HCT)	<b>Report No:</b>	QC-25-09-MS-HCT-387
<b>Location:</b>	HALLIBURTON HCT WORKSHOP	<b>Job Number:</b>	29092025
<b>Inspection Date:</b>	Monday, September 29, 2025	<b>Next Inspection Date:</b>	*****
<b>Type Of Inspection:</b>	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	<b>STANDARD:</b>	ASTM E709-21 & API SPEC 5CT LATEST EDITION
 	<b>HCT DOC:</b>	MAN-GL-HAL-HCT-900 REV NO.6.8 ( REV DATE : 22-JUL-2025 )	
	<b>UNIT DESCRIPTION:</b>	3 1/2' PUP JOINT ( 3 1/2-9.20 TSH BLUE PIN X BOX COUPLING )	
	<b>IDENTIFICATION NUMBER:</b>	PJ-5	
	<b>INSPECTION RESULT :</b>		
	<b>VISUAL , THOROUGH EXAMINATION</b>	<b>Pup Joint was found Un-Acceptable ID Corroded &amp; Pitted From Pin Connection Rejected</b>	
<b>MAGNETIC PARTICLE INSPECTION</b>			
<b>FINAL RESULTS</b>	<b>REJECTED</b>		
<b>COMMENT:</b>			
(MPI Wet Fluorescent Inspection Thread With UltraViolet Light)			

EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY		
<b>EQUIPMENT :</b>	AC/DC HAND Yoke	<b>EQUIPMENT :</b>	Shooting Coil DC	<b>EQUIPMENT :</b>	UV BLACK LIGHT: 3210 μw/cm <sup>2</sup>	<b>INSPECTOR NAME:</b> M.Shahzad Ahmed		<b>SENIOR INSPECTOR:</b>	NAVEED HUSSAIN	
<b>S.NO:</b>	201504052	<b>S.NO:</b>	22650	<b>S.NO:</b>	87521			<b>QUALIFICATION:</b> ASNT LEVEL II MT & PT & VT	<b>SUPERVISOR:</b>	HANI ALI
<b>Cal Due Date:</b>	07.OCT.2025	<b>Cal Due Date:</b>	08.OCT.2025	<b>Cal Due Date:</b>	09.OCT.2025			<b>STAMP &amp; SIGNATURE:</b>	<b>CLIENT:</b>	
<b>FLUORESCENT 14HF</b>		Magnaflux	<b>Batch No:</b>	230503	<b>EXPIRE DATE:</b>	MAY.2026				
<b>White Contrast Paint Manufacture:</b>		Magnaflux	<b>Batch No:</b>	230408	<b>EXPIRE DATE:</b>	APRIL.2026				
<b>TECHNICAL DETAILS</b>		Black Magnetic Ink Manufacture:7HF		Batch No:230604						
Digital Lux Meter WHITE LIGHT INTENSITY:	3620 Lux/S.NO:2722003	Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Black Magnetic Ink Manufacture:7HF				
<b>Cal Due Date:09.OCT.2025</b>		Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml		<b>EXPIRE DATE:</b>		JUNE.2026		

Original - Client Files      Copy - Area Office      QC/FN/MPI/065      Rev.00      DATED 07 NOV 2021