

**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 (HCT)	Report No:	QC-25-08-MS-HCT-291
Location:	HALLIBURTON HCT WORKSHOP	Job Number:	10082025
Inspection Date:	Friday, August 15, 2025	Next Inspection Date:	Saturday, February 14, 2026
Type Of Inspection:	VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	STANDARD:	DS-1 VOLUME-4 FIFTH EDITION CLASS A1
	PARTS	HCT DOC:	MAN-GL-HAL-HCT-900 REV NO.6.8 (REV DATE : 22-JUL-2025)
	1-CPLG SAP#100064925 , B#FA102653-1	TOOL DESCRIPTION:	8 5/8" SAFETY JOINT
	2-MANDREL SAP#100070268 , B#ABX1035942-1	UNIT S/N:	SAP#100070250 , EQ#11680528 , B#B2319461-1 , IRQ 9461
	3-NUT SAP#100070269 , B#B2212238-2	INSPECTION RESULT :	
	4-CASE SAP#100070251 , B#B2178597-1	VISUAL , THOROUGH EXAMINATION	unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage
	5-CONN SAP#100070252 , B#ABX103584-2	MAGNETIC PARTICLE INSPECTION	Thread & Available critical areas inspected and found free from cracks and other defects
	6-TRANSITION SLV SAP#100070274 , B#AEZ109250-1	FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED
7-ADAPTOR / BOTTOM SAP#100070247 , B#KM1023543-10	COMMENT:		
		(MPI Wet Fluorescent Inspection Thread With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast	

EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY	
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC	EQUIPMENT :	UV BLACK LIGHT: 3120 µw/cm ²	INSPECTOR NAME:	M.Shahzad Ahmed	SENIOR INSPECTOR:	NAVEED HUSSAIN
S.NO:	201504052	S.NO:	22650	S.NO:	87521	QUALIFICATION:	ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
Cal Due Date:	07.OCT.2025	Cal Due Date:	08.OCT.2025	Cal Due Date:	09.OCT.2025		CLIENT:		
FLUORESCENT 14HF	Magnaflux	Batch No:	230503	EXPIRE DATE:	MAY.2026				
White Contrast Paint Manufacture:	Magnaflux	Batch No:	230408	EXPIRE DATE:	APRIL,2026				
Digital Lux Meter WHITE LIGHT INTENSITY:	TECHNICAL DETAILS				SSSS				
3660 Lux/S.NO:2722003	Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml		Batch No:230604				
Cal Due Date:09.OCT.2025	Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml		EXPIRE DATE: JUNE.2026				
Original - Client Files	Copy - Area Office	QC/FN/MPI/065	Rev.00	DATED 07 NOV 2021					