




**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-25-01-MS-HCT-029				
Location:		HALLIBURTON HCT WORKSHOP			Job Number:		270125				
Inspection Date:		Monday, January 27, 2025			Next Inspection Date:		Saturday, July 26, 2025				
Type Of Inspection:		VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			STANDARD:		DS-1 VOLUME-4 FIFTH EDITION CLASS A1				
				HCT DOC:		MAN-GL-HAL-HCT-900 REV NO.6.3					
				UNIT DESCRIPTION:		LEAD CONE					
				IDENTIFICATION NUMBER:		M102841731, AEK2210301-2					
				INSPECTION RESULT :							
				VISUAL , THOROUGH EXAMINATION		VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION					
				MAGNETIC PARTICLE INSPECTION		FULL Body areas inspected and found free from cracks and other defects					
FINAL RESULTS		THE ABOVE INSPECTED AREAS WAS ACCEPTED									
COMMENT:											
(MPI Wet Fluorescent Inspection Body With UltraViolet Light)											
EQUIPMENT DETAILS					PERSON DETAILS			REVIEW BY			
EQUIPMENT :		AC/DC HAND Yoke		EQUIPMENT :		Shooting Coil DC		EQUIPMENT :		UV BLACK LIGHT: 3140 µw/cm²	
S.NO:		201504052		S.NO:		22650		S.NO:		1898977	
Cal Due Date:		11.APRIL.2025		Cal Due Date:		12.APRIL.2025		Cal Due Date:		11.APRIL.2025	
FLUORESCENT 14HF			Magnaflux		Batch No:		220306		EXPIRE DATE:		MARCH,2025
White Contrast Paint Manufacture:			Magnaflux		Batch No:		220602		EXPIRE DATE:		JUN,2025
Digital Lux Meter WHITE LIGHT INTENSITY:		TECHNICAL DETAILS					Black Magnetic Ink Manufacture:7HF				
3610 Lux/S.NO:2722003		Wet FLUORESCENT Particle Concentration 14 HF			0.1 to 0.4 ml/100 ml		Batch No:220605				
Cal Due Date:13.APRIL.2025		Black Magnetic Ink Concentration 7 HF			1.2 to 2.4 ml/100 ml		EXPIRE DATE:		Jul-25		
INSPECTOR NAME:		M.Shahzad Ahmed		QUALIFICATION:		ASNT LEVEL II MT & PT & VT		SENIOR INSPECTOR:		NAVEED HUSSAIN	
STAMP & SIGNATURE:				SUPERVISOR:		HANI ALI		CLIENT:			

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