




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-24-10-MS-HCT-2371 | | | | |
| Location: | | HALLIBURTON HCT WORKSHOP | | | Job Number: | | 24102924 | | | | |
| Inspection Date: | | Thursday, October 24, 2024 | | | Next Inspection Date: | | Wednesday, April 23, 2025 | | | | |
| Type Of Inspection: | | VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION | | | STANDARD: | | DS-1 VOLUME-4 FIFTH EDITION /API 5A5, 5CT | | | | |
|  | | | | | HCT DOC: | | MAN-GL-HAL-HCT-900 REV NO.6.6 | | | | |
| | | | | | UNIT DESCRIPTION: | | AHR TSB PKR,7,20-26,3 1/2-12.70 VAMTOP,B-P,CAC (3 1/2 VAM TOP PIN X BOX) | | | | |
| | | | | | IDENTIFICATION NUMBER: | | ASSY 102947132, B 0004411757-02- M 102947133 | | | | |
| | | | | | 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 | | Thread areas inspected and found free from cracks and other defects | | | | |
| FINAL RESULTS | | THE ABOVE INSPECTED AREAS WAS ACCEPTED | | | | | | | | | |
| COMMENT: | | | | |  | | | | | | |
| (MPI Wet Fluorescent Inspection Thread With UltraViolet Light) | | | | | | | | | | | |
| EQUIPMENT DETAILS | | | | | PERSON DETAILS | | REVIEW BY | | | | |
| EQUIPMENT : | AC/DC HAND Yoke | EQUIPMENT : | Shooting Coil DC | EQUIPMENT : | UV BLACK LIGHT: 3220 μw/cm ² | INSPECTOR NAME: M.Shahzad Ahmed |  | SENIOR INSPECTOR: | NAVEED HUSSAIN | | |
| S.NO: | 201504052 | S.NO: | 22650 | S.NO: | 1898977 | | | QUALIFICATION: ASNT LEVEL II MT & PT & VT | SUPERVISOR: | HANI ALI | |
| Cal Due Date: | 11.APRIL.2025 | Cal Due Date: | 12.APRIL.2025 | Cal Due Date: | 11.APRIL.2025 | | | STAMP & SIGNATURE: | CLIENT: | | |
| 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: 3670 Lux/S.NO:2722003 | | TECHNICAL DETAILS | | | Black Magnetic Ink Manufacture:7HF Batch No:220605 | | | | | | |
| Cal Due Date:13.APRIL.2025 | | Black Magnetic Ink Concentration 7 HF | | 0.1 to 0.4 ml/100 ml | | 1.2 to 2.4 ml/100 ml | | EXPIRE DATE: Jul-25 | | | |
| Original - Client Files | | Copy - Area Office | | QC/FN/MPI/065 | | Rev.00 | | DATED 07 NOV 2021 | | | |