

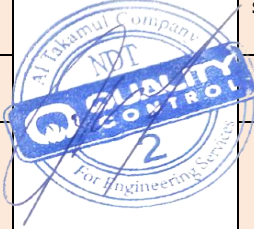


| CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION | | | | | | | | | | | |
|--|--|----------------------|----------------------|----------------------|--|---|---|--------------------------|----------------|--|--|
| Client: | HALLIBURTON (TSS) | | | | Report No: | QC-24-MAY-TSS-NDT-028 | | | | | |
| Location: | TSS YARD | | | | JOB NO: | QC-24-05-TSS-004 | | | | | |
| Inspection Date: | Tuesday, May 14, 2024 | | | | Next Inspection Date: | Wednesday, November 13, 2024 | | | | | |
| Type Of Inspection: | VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION | | | | Specification: | ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019) & API 6A | | | | | |
|  | | | | | UNIT DESCRIPTION: | | FLANGE: 4" 150 CL X 4" 206 THREAD | | | | |
| | | | | | UNIT S/N: | | TSS 320 | | | | |
| | | | | | 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 & Available critical 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) 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: 3130 µw/cm² | 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: | 12.AUG.2024 | Cal Due Date: | 12.AUG.2024 | Cal Due Date: | 12.AUG.2024 |  | | | | | |
| FLUORESCENT 14HF | Magnaflux | Batch No: | 220306 | EXPIRE DATE: | MARCH,2025 | | | | | | |
| White Contrast Paint Manufacture: | Magnaflux | Batch No: | 220602 | EXPIRE DATE: | JUN,2025 | | | | | | |
| TECHNICAL DETAILS | | | | | | | | | | | |
| Digital Lux Meter | | | | | Black Magnetic Ink | STAMP & SIGNATURE: | | | | | |
| WHITE LIGHT INTENSITY: | | | | | 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:14.AUG.2024 | Black Magnetic Ink Concentration 7 HF | | 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



Corporate Partner



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