

MAGNETIC PARTICLE EXAMINATION REPORT

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| Date of Examination: 15/09/2023 | | | | Report No: HITECH/TJN-2022-229/MT-112 | | | |
| Client: M/S.TRUCKOMAN EQUIPMENT RENTAL LLC,OMAN | | | | Contractor: N/A | | | |
| Project: N/A | | | | Location: TER WORKSHOP-ADAM,SULTANATE OF OMAN | | | |
| Procedure No. & Rev. No.: HITIS/GEN/MT/01 REV.02 | | | | Referencing Code / Specification: ASTM E709,AWS D1.1 | | | |
| Acceptance Criteria: AWS D1.1 ED 2021 | | | | Material: N/A | | | |
| Surface Condition: Acceptable | | Surface Temperature: Ambient | | PWHT: N/A | | | |
| Method: <input checked="" type="checkbox"/> Wet <input checked="" type="checkbox"/> Visible <input type="checkbox"/> Dry <input type="checkbox"/> Fluorescent | | Technique: <input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Residual | | Magnetization: <input checked="" type="checkbox"/> Longitudinal <input type="checkbox"/> Circular | | | |
| Equipment Type: Permanent Magnetic Yoke | | Equipment Sr. No: GAMMATEC SN 0817 | | Cal. Validity: Prior to Job | | | |
| Type of Current: N/A | | Lifting Power of Yoke: 18.1 KG | | Sensitivity: <input checked="" type="checkbox"/> Bumah Strip <input type="checkbox"/> Pie Gauge <input checked="" type="checkbox"/> III Lines Visible | | | |
| Source of Light: Day light | | | | Light Intensity: ≥ 1000 lux min | | | |
| Consumables: MAGNAFLUX | | | | | | | |
| Cleaner : MAGNAFLUX SKC-S Batch No: 210503 BBE Validity: MAY-2024 | | White contrast : MAGNAFLUX WCP-2 Batch No: 230303 BBE Validity: MAR-2026 | | Magnetic Ink : MAGNAFLUX 7 HF Batch No: 221094BBE Validity: OCT-2025 | | | |
| Item Description/Line No./ Drawing No. | Weld No | Welder No | Size | Sch. / WT | Observation (Map or Record of Indication) | | Result (Acc./Rej.) |
| REGISTRATION NO & OWNER ID NO: - 8274 YS / TER 1070 | | | | | | | |
| FIFTH WHEEL MAKE: JOST TYPE : JSK 38C SERIAL NO: 16547914-63 | N/A | N/A | N/A | N/A | NO RELEVANT INDICATION OBSERVED | | ACCEPTED |
| | | | | | | | |
| "MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION" | | | | | | | |
| LATEST DATE BY WHICH NEXT MPI MUST BE CARRIED OUT: | | | | | | 14/09/2024 | |
| Hi-Tech Inspection Services LLC | | Contractor | | | Client/ TPI /AI | | |
| Signature: | | Signature: | | | Signature: | | |
| Name: KRIPAL | | Name: | | | Name: | | |
| Qualification: NDT Level II | | Date: | | | Date: | | |
| Date: 15/09/2023 | | Date: | | | Date: | | |