



# الشركة الفنية لخدمات السلامة والفحص الفني ش.م.م

## SAFETY TECHNICAL SERVICES AND INSPECTIONS

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### MAGNETIC PARTICLE INSPECTION REPORT

|                                                                                                                                                                                                                                                                                                                                                      |                                                                   |                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------|
| Date of Thorough Examination:<br>11/01/2023                                                                                                                                                                                                                                                                                                          | Report number:<br>MO/50666/23/01/01                               | Job no:<br>50666          |
| Name and Address of the Owner of the Equipment<br>TRUCK OMAN - NORTH<br>SULTANATE OF OMAN                                                                                                                                                                                                                                                            | Address of premises at which the examination was made:<br>GIFNEEN |                           |
| Method: WET<br>Surface Condition: Acceptable                                                                                                                                                                                                                                                                                                         | Material: Carbon Steel<br>Equipment: Permanent magnet Yoke        | Test temperature: Ambient |
| Area Inspected (tick the appropriate box):<br><input type="checkbox"/> Weldment areas <input type="checkbox"/> Stress Areas <input type="checkbox"/> Full Body <input checked="" type="checkbox"/> Others [ TOP SURFACE ONLY]                                                                                                                        |                                                                   |                           |
| WHITE CONTRAST PAINT: Magnavis WCP                                                                                                                                                                                                                                                                                                                   | MAGNETISING METHOD: Wet suspension black ink                      |                           |
| BLACK MAGNETIC INK: Magnaflux 7HF                                                                                                                                                                                                                                                                                                                    | ACCEPTANCE CODE: ASME V ARTICLE 7 , ASTM E709 ,AWS D1.1           |                           |
| Description and identification of the equipment:<br><u>FIFTH WHEEL</u><br>Make: JOST<br>Type: JSK 39DV1-46<br>Reg. no: 6914 MH<br>Serial No. : 32DD0600380C<br><br>Qty: 1 no<br>Date of Last MPI/ Cert No (If any): NEW<br>Result of the above test:<br>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION |                                                                   |                           |

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| Inspected by Name & Signature:<br>Mostafa Mohamed                                                                                                                                                |    | Latest date by which next MPI must be carried out:<br>10/01/2024 |
| Qualification: ASNT L2                                                                                                                                                                           |                                                                                       |                                                                  |
| Name and address of employer of persons making and authenticating this report:<br>Address: SAFETY TECHNICAL SERVICES AND INSPECTIONS<br>P.O. Box 3288. Airport Heights PC 111 Sultanate of Oman. |  |                                                                  |

