



# 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>29/03/2022                                                                                                                                                                                                                            | Report number:<br>AB/48662/22/03/01                             | Job no:<br>48662                                                 |
| Name and Address of the Owner of the Equipment<br>TRUCK OMAN EQUIPMENT RENTAL<br>SULTANATE OF OMAN                                                                                                                                                                     | Address of premises at which the examination was made:<br>GAHLA |                                                                  |
| 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>Serial No: 1341507063<br>Type: JSK 38C<br>Reg. No: 7005 DK / TER 1076<br><br>Qty: 1 no<br>Date of Last MPI/ Cert No( If any): 10/01/2021 (K/45724)                             |                                                                 |                                                                  |
| Result of the above test :<br>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION                                                                                                                                             |                                                                 |                                                                  |
| Inspected by, Name & Signature :<br>Mostafa Mohamed<br>Qualification : ASNT L2                                                                                                                                                                                         |                                                                 | Latest date by which next MPI must be carried out:<br>28/03/2023 |
| 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.<br><a href="mailto:lifting@safetyoman.com">lifting@safetyoman.com</a> |                                                                 |                                                                  |

