

# MAGNETIC PARTICLE INSPECTION REPORT

|                                                                                                                                                                                                                                                                                 |  |                                                                                     |                                                                    |                                                                                       |  |
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| Date of Thorough Examination:<br>03/01/2021                                                                                                                                                                                                                                     |  | Report number:<br>MP/44831/21/01/46                                                 |                                                                    | Job no:<br>44831                                                                      |  |
| Name and Address of the Owner of the Equipment<br><br>TRUCK OMAN NORTH<br>SULTANATE OF OMAN                                                                                                                                                                                     |  |                                                                                     | Address of premises at which the examination was made:<br><br>ADAM |                                                                                       |  |
| Method: WET<br>Surface Condition: Acceptable                                                                                                                                                                                                                                    |  | Material: Carbon Steel<br>Equipment: Permanent magnet Yoke                          |                                                                    | Test temperature: Ambient                                                             |  |
| Area Inspected ( tick the appropriate box):<br><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><br><u>FIFTH WHEEL</u><br><br>Make : JOST<br><br>Type : JSK 38C<br><br>Serial No. : 10060292<br><br>Reg. No. : 9443 BA<br><br>Owners ID: TO 2029<br><br><br><br><br>Qty: 1no.<br><br>Date of Last MPI/ Cert No( If any):N/A |  |                                                                                     |                                                                    |                                                                                       |  |
| Result of the above test :<br><br>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION                                                                                                                                                  |  |                                                                                     |                                                                    |                                                                                       |  |
| Inspected by, Name & Signature :<br>Koshy Mathew                                                                                                                                                                                                                                |  |  |                                                                    | Latest date by which next MPI must be carried out:<br>02/01/2022                      |  |
| Qualification : ASNT L2                                                                                                                                                                                                                                                         |  |                                                                                     |                                                                    |                                                                                       |  |
| Name and address of employer of persons making and authenticating this report:<br><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>      |  |                                                                                     |                                                                    |  |  |

