



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

## SAFETY TECHNICAL SERVICES AND INSPECTIONS

Tel : +968 24502589, Fax : +968 24590272. Email: stsi@safetyoman.com, Website: www.safetyoman.com  
P.O. Box 3288, Airport Heights P.C. 111, Sultanate of Oman.



### MAGNETIC PARTICLE INSPECTION REPORT

|                                                                                                                                                                                                                                                                  |                                                                 |                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------|
| Date of Thorough Examination:<br>05/01/2023                                                                                                                                                                                                                      | Report number:<br>MP/49841/23/01/14                             | Job no:<br>49841          |
| 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>HAIMA |                           |
| 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><b><u>FIFTH WHEEL</u></b><br>Make: JOST<br>Type: JSK38C<br>Serial no; 10070596-63<br>Reg No: 9482 BA<br>Id no: TO 2032<br><br>Qty: 1no.<br>Date of Last MPI/ Cert No( If any): 06/01/2022; MP/48101/22/01/07 |                                                                 |                           |
| 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>Madhu Pillai                                                                                                                                                                                                                         |  | Latest date by which next MPI must be carried out:<br>04/01/2024 |
| 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.<br><a href="mailto:lifting@safetyoman.com">lifting@safetyoman.com</a> |  |                                                                  |

