



# 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>17/08/2021                                                                                                                                                                                                                                | Report number:<br>MA/47207/21/08/25                                  | Job no:<br>47207                                                     |
| Name and Address of owner for whom the thorough examination was made:<br><br>TRUCK OMAN EQUIPMENT RENTAL<br>SULTANATE OF OMAN                                                                                                                                              | Address of premises at which the examination was made:<br><br>SAIWAN |                                                                      |
| 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 ]                                             |                                                                      |                                                                      |
| 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>Serial No. : 133304179-43<br><br>Reg. No. : 721 MD<br><br>Fleet No: TER 1056<br><br>Qty: 1nos<br><br>Date of Last MPI/ Cert No( If any): NA                           |                                                                      |                                                                      |
| 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>Vijeesh Ravi<br><br>Qualification : ASNT L2                                                                                                                                                                                            |                                                                      | Latest date by which next MPI must be carried out:<br><br>16/08/2022 |
| 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> |                                                                      |                                                                      |