



## MAGNETIC PARTICLE INSPECTION REPORT

|                                                                                                                                                                                                                                                                                         |                                                                                                      |                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Date of Thorough Examination:<br>12/06/2018                                                                                                                                                                                                                                             | Report number:<br>O/37545/18/06/68                                                                   | Job no:<br>37545                                                                      |
| Name and Address of owner for whom the thorough examination was made:<br><br>TRUCK OMAN<br>SULTANATE OF OMAN                                                                                                                                                                            | Address of premises at which the examination was made:<br><br>MARMUL                                 |                                                                                       |
| 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 checked="" type="checkbox"/> Stress Areas <input type="checkbox"/> Full Body <input type="checkbox"/> Others                                                                          |                                                                                                      |                                                                                       |
| 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>Model No. : JSK 38 C<br><br>Serial No. : 2163362636<br><br>Reg. No. : 5947 WB<br><br>Owner ID No. : TO 561<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><br>Qualification : ASNT L2                                                                                                                                                                                                                         | Infanso Oswin<br> | Latest date by which next MPI must be carried out:<br><br>11/06/2019                  |
| Name and address of employer of persons making and authenticating this report:<br><br>SAFETY TECHNICAL SERVICES PO BOX 3288. SEEB. PC 111 MUSCAT.<br><a href="mailto:lifting@safetyoman.com">lifting@safetyoman.com</a>                                                                 |                                                                                                      |  |