



**MAGNETIC PARTICLE INSPECTION REPORT**

|                                                                                                                                                                                                                                                                                                          |                                                                                                     |                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Date of Thorough Examination:<br>13/06/2019                                                                                                                                                                                                                                                              | Report number:<br>MP/40196/19/06/16                                                                 | Job no:<br>40196                                                                      |
| 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>NIMR                                  |                                                                                       |
| 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>Model No. : JSK 38 C<br><br>Serial No. : 1763333792<br><br>Reg. No. : 5945 WB<br><br>Owner ID No. : TO 562<br><br><br><br>Qty: 1no.<br><br>Date of Last MPI/ Cert No( If any): 12/06/2018 ; O/37545 |                                                                                                     |                                                                                       |
| 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                                                                                                                                                                                                                                          | Madhu Pillai<br> | Latest date by which next MPI must be carried out:<br><br>12/06/2020                  |
| 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>                                                                                  |                                                                                                     |  |