



## MAGNETIC PARTICLE INSPECTION REPORT

|   |   |   |
|---|---|---|
| Date of Thorough Examination:<br>07/01/2019   | Report number:<br>MP/39032/19/01/06   | Job no:<br>39032  |
| Name and Address of owner for whom the thorough examination was made:<br>TRUCK OMAN NORTH<br>SULTANATE OF OMAN  | Address of premises at which the examination was made:<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><input checked="" 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><b>KING PIN AND FILLET WELD</b><br>Make : JOST      ( 3.5")<br>Plant No: TS-603<br>Trailer Reg: 8767MD<br>[I] shaped cylindrical king pin.<br>Top head 114mm<br>Intermediate 89mm<br>Bottom head 111mm<br><br>Qty: 1nos<br><br>Date of Last MPI/ Cert No( If any):N/A |   |   |
| Result of the above test :<br><b>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION</b>   |   |   |
| Inspected by, Name & Signature :<br>Qualification : ASNT L2   | MADHU PILLAI<br> | Latest date by which next MPI must be carried out:<br>06/01/2020                      |
| Name and address of employer of persons making and authenticating this report:<br>SAFETY TECHNICAL SERVICES PO BOX 3288. SEEB. PC 111 MUSCAT.<br><a href="mailto:lifting@safetyoman.com">lifting@safetyoman.com</a>   |   |  |