

## MAGNETIC PARTICLE INSPECTION REPORT

|   |  |  |
|---|--|--|
| Date of Inspection:<br>10/07/2020   | Report number:<br>MP/43698/20/07/49                        | Job no:<br>43698   |
| Name and Address of the Owner of the Equipment<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 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><br><b>FORKLIFT FORK</b><br><br>Make : Caterpillar<br>ID No. : TO-822<br>Reg. No. : 9775 WB<br>Fork Dimension : L-1200 x W-125 x Thk-50mm<br>Fork serial no: J813-C1B3 (PAIR)<br><br>Qty: 1no<br>Date of Last MPI/ Cert No( If any): 16/07/19; A/40300/19/07/07 |  |  |
| Result of the above test :<br><br><b>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION</b>   |  |  |

|  |   |  |
|--|---|--|
| Inspected by, Name & Signature :<br>Madhu Pillai<br><br>Qualification : ASNT L2  |    | Latest date by which next MPI must be carried out:<br>09/07/2021 |
| 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> |  |  |

