



# الشركة الفنية لخدمات السلامة والفحص الفني ش.م.م SAFETY TECHNICAL SERVICES AND INSPECTIONS

Tel : +968 24502589, Fax : +968 24590272. Email: stsi@safetyoman.com, Website: www.safetyoman.com  
P.O. Box 3288, Airport Heights P.C. 111, Sultanate of Oman.



## MAGNETIC PARTICLE INSPECTION REPORT

|                                                                                                                                                                                                                                                                                                           |                                                                |                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------|
| Date of Through Examination:<br>05/05/2020                                                                                                                                                                                                                                                                | Report number:<br>MP/43676/20/05/20                            | Job no:<br>43676                                                     |
| Name and Address of the Owner of the Equipment :<br>TRUCK OMAN<br>SULTANATE OF OMAN                                                                                                                                                                                                                       | Address of premises at which the examination was made:<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><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 : HOLLAND<br><br>Model No. : FW 0165<br><br>Serial No. : HL 01650091<br><br>Reg. No. : 8994 ML<br><br>Owner ID No. : TO 2311<br><br>Qty: 1no.<br><br>Date of Last MPI/ Cert No( If any): 07/05/19 A/40268/19/05/16 |                                                                |                                                                      |
| 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>Koshy Mathew<br><br>Qualification : ASNT L2                                                                                                                                                                                                                           |                                                                | Latest date by which next MPI must be carried out:<br><br>04/05/2021 |
| 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>                                |                                                                |                                                                      |

