



# الشركة الفنية لخدمات السلامة والفحص الفني ش.م.م

## SAFETY TECHNICAL SERVICES AND INSPECTIONS

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### MAGNETIC PARTICLE INSPECTION REPORT

|                                                                                                                                                                                                                                                                                                  |                                                                                     |                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Date of Thorough Examination:<br>04/06/2020                                                                                                                                                                                                                                                      | Report number:<br>O/43347/20/05/11                                                  | Job no:<br>43347                                                                      |
| 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>SAFAH                 |                                                                                       |
| 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 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>UPPER HOOKS, LOWER HOOK, HEEL &amp; TOE</u><br><br>Make : CATERPILLAR<br><br>Owner ID No. : TO-2537<br><br>Reg. no. : 1526 BM<br><br>Fork Serial No. : 371-2114<br><br><br><br>Qty: 1no<br><br>Date of Last MPI/ Cert No( If any): NA |                                                                                     |                                                                                       |
| 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>03/06/2021                  |
| 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>                       |                                                                                     |  |

