



# 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>17/08/2021                                                                                                                                                                                         | Report number:<br>MA/47207/21/08/17                                 | Job no:<br>47207          |
| Name and Address of owner for whom the thorough examination was made:<br><br>TRUCK OMAN EQUIPMENT RENTAL<br>SULTANATE OF OMAN                                                                                                       | Address of premises at which the examination was made:<br><br>FARAH |                           |
| 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><u>Lorry Loader Crane Hook</u><br><br>Owner Id : TER -1352<br><br>Hook Id: H2<br><br>Reg No: 3225 YS<br><br><br><br>Qty: 1 no<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                                                                                                      |                                                                     |                           |

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| Inspected by, Name & Signature :<br>Vijeesh Ravi<br><br>Qualification : ASNT L2                                                                                                                                                                                            |  | Latest date by which next MPI must be carried out:<br><br>After One Year As Per Client Requirement Or At The Discretion Of Lifting Inspector |
| 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> |  |                                                                                                                                              |

