



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

## SAFETY TECHNICAL SERVICES AND INSPECTIONS

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### MAGNETIC PARTICLE INSPECTION REPORT

|                                                                                                                                                                                                                                                                                                |                                                                |                           |
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| Date of Inspection: 20/08/2023                                                                                                                                                                                                                                                                 | Report number: MP/51293/23/09/56                               | Job no: 51293             |
| Name and Address of the Owner of the Equipment<br>TRUCK OMAN EQUIPMENT RENTAL<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 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><u>CRUDE OIL TANK SKID C/W 4NOS. LIFTING LUGS AT BOTTOM CORNERS MADE UP OF 6" STEEL PIPE.</u><br>Fleet No. : TER 1910<br>MPI spots : A to D at bottom corners<br><br>Qty: 4nos.<br>Date of Last MPI/ Cert No( If any): 16/08/2022;MP/49806 |                                                                |                           |
| Result of the above test :<br>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION                                                                                                                                                                     |                                                                |                           |

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| Inspected by, Name & Signature :<br>Madhu Pillai<br>Qualification : ASNT L2                                                                                                                                                                                            |  | Latest date by which next MPI must be carried out:<br>19/08/2024 |
| Name and address of employer of persons making and authenticating this report:<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> |  |                                                                  |

