



## MAGNETIC PARTICLE INSPECTION REPORT

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| Date of Thorough Examination:<br>29/03/2022   | Report number:<br>MP/48147/22/04/03                                | Job no:<br>48147   |
| 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>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 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>CRANE HOOK (MAIN)</u>  |  |  |
| Hook Serial no. : 6725  |  |  |
| Reg. No. : 185 YM   |  |  |
| Fleet no. : TO 2554   |  |  |
| Qty: 1no.   |  |  |
| Date of Last MPI/ Cert No( If any): 16/03/2021 ; A/45929/21/03/15   |  |  |
| Result of the above test :<br><br><b>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONSAT THE TIME OF INSPECTION</b>  |  |  |
| Inspected by, Name & Signature :<br><br>Qualification : ASNT L2   | Madhu Pillai<br>   | Latest date by which next MPI must be carried out:<br><br>28/03/2023 |
| Name and address of employer of persons making and authenticating this report:<br><br>SAFETY TECHNICAL SERVICES PO BOX 3288. SEEB. PC 111 MUSCAT.<br><a href="mailto:lifting@safetyoman.com">lifting@safetyoman.com</a> |  |  |