

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

## SAFETY TECHNICAL SERVICES AND INSPECTIONS

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P.O. Box 3288, Airport Heights P.C. 111, Sultanate of Oman.



### MAGNETIC PARTICLE INSPECTION REPORT

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|---|--|--|
| Date of Thorough Examination:<br>16/02/2021   | Report number:<br>K/46002/21/02/59                         | Job no:<br>46002   |
| 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>Jiffnain |
| 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>Crane Hook MPI For Main Hook</u>   |  |  |
| Main Hook Serial No: 13-3728 ( SWL: 80t)  |  |  |
| Make: GROVE MANITOWOC   |  |  |
| Crane Serial No: 233850   |  |  |
| Crane Reg No: 8142 YM   |  |  |
| Qty: 1 nos  |  |  |
| Date of Last MPI/ Cert No( If any):N/A  |  |  |
| Result of the above test :  |  |  |
| MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION  |  |  |

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| Inspected by, Name & Signature :<br>Koshy Mathew   |  | 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 |
| Qualification : ASNT L2  |  |  |
| 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> |  |  |

