

## MAGNETIC PARTICLE INSPECTION REPORT

|  |  |   |
|--|--|---|
| Date of Thorough Examination:<br>22/01/2023  | Report number:<br>MO/50678/23/01/02                        | Job no:<br>50678  |
| Name and Address of owner for whom the thorough examination was made:<br><br>TRUCK OMAN NORTH<br>SULTANATE OF OMAN   |  | Address of premises at which the examination was made:<br><br>Awaifya |
| 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</u>  |  |   |
| Hook Serial No: M6G-238  |  |   |
| Reg No: 3515 MR  |  |   |
| Owner Id: TO-820   |  |   |
| Qty: 1nos  |  |   |
| Date of Last MPI/ Cert No( If any): 03/10/2021; MP/45998/21/10/23  |  |   |
| Result of the above test :   |  |   |
| MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION   |  |   |

|  |   |  |
|--|---|--|
| Inspected by, Name & Signature :<br>Mostafa Mohamed  |    | 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> |  |  |

