



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: 16/03/2022 | Report number: MP/48138/22/03/17 | Job no: 48138 |
| Name and Address of the Owner of the Equipment TRUCK OMAN SULTANATE OF OMAN | Address of premises at which the examination was made: SAFAH | |
| Method: WET Surface Condition: Acceptable | Material: Carbon Steel Equipment: Permanent magnet Yoke | Test temperature: Ambient |
| Area Inspected (tick the appropriate box): <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: <u>KING PIN AND FILLET WELD</u> Make :JOST (3.5") Plant Id : TO 2677 Trailer Reg: 6057 MA [I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ Qty: 1nos Date of Last MPI/ Cert No(If any): 13/01/2021 ; MA/45671/2021/01/09 | | |
| 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 : Koshy Mathew Qualification : ASNT L2 | | Latest date by which next MPI must be carried out: 15/03/2022 |
| Name and address of employer of persons making and authenticating this report: Address: SAFETY TECHNICAL SERVICES AND INSPECTIONS P.O. Box 3288, Airport Heights PC 111 Sultanate of Oman. lifting@safetyoman.com | | |