



MAGNETIC PARTICLE INSPECTION REPORT

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| Date of Through Examination: 17/02/2020 | Report number: MP/42136/20/02/200 | Job no: 42316 |
| Name and Address of owner for whom the thorough examination was made: TRUCK OMAN SULTANATE OF OMAN | Address of premises at which the examination was made: NIMR | |
| 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 type="checkbox"/> Stress Areas <input checked="" 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") Trailer Reg: 9814 YR Fleet No. : PLM-1606 [I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ Qty: 1no. | | |
| Date of Last MPI/ Cert No(If any): 09/03/2019 MP/39039/19/03/134 | | |
| Details of tools/equipments used: Magnet (STS-LD-68) | | |
| Result of the above test : MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION | | |
| Inspected by, Name & Signature : Qualification : ASNT L2 | Madhu Pillai  | Latest date by which next MPI must be carried out: 16/02/2021 |
| Name and address of employer of persons making and authenticating this report: SAFETY TECHNICAL SERVICES PO BOX 3288. SEEB. PC 111 MUSCAT. lifting@safetyoman.com | |  |