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.

LEEA Full Member

# MAGNETIC PARTICLE INSPECTION REPORT

| Date of Thorough Examination: 30/06/2022 | Report number: MP/48939/22/06/42 | Job no: 48939 |
|---|---|---|

| Name and Address of the Owner of the Equipment | Address of premises at which the examination was made: |
|---|---|
| TRUCK OMAN - NORTH<br>SULTANATE OF OMAN | SAFAH |

**Method: WET** **Material: Carbon Steel** **Test temperature: Ambient**
**Surface Condition: Acceptable** **Equipment: Permanent magnet Yoke**

**Area Inspected ( tick the appropriate box):**

☑ Weldment areas ☑ Stress Areas ☐ Full Body ☐ Others [ TOP SURFACE ONLY ]

| | |
|---|---|
| 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:**

**KING PIN AND FILLET WELD**
**Make : JOST ( 3.5")**
**Id No : TO 2712**
**Trailer Reg: 367 RA**
**[I] shaped cylindrical king pin.**
**Top head 114mmØ**
**Intermediate 89mmØ**
**Bottom head 111mmØ**

**Qty: 1 no**

**Date of Last MPI/ Cert No( If any):NA**

**Result of the above test :**

**MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION**

| Inspected by, Name & Signature : Madhu Pillai<br><br>Qualification : ASNT L2 | | Latest date by which next MPI must be carried out:<br><br>29/06/2023 |
|---|---|---|
| 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>lifting@safetyoman.com | | SAFETY TECHNICAL SERVICES & INSPECTIONS LLC CERTIFIED |