

MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 13/10/2021	Report number: MP/47704/21/10/24	Job no: 47704
Name and Address of owner for whom the thorough examination was made: TRUCK OMAN EQUIPMENT RENTAL 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 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>		
<p>Make : SAF (3.5") Type: 55 R-01 2371 Trailer Reg: 2823 BK Fleet No: PLM 1645</p> <p>[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ</p> <p>Qty: 1nos</p>		
Date of Last MPI/ Cert No(If any):11/10/2020;K/44769/01		
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 Qualification : ASNT L2		Latest date by which next MPI must be carried out: 12/10/2022
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		

