

## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 06/02/2023	Report number: MP/50956/23/02/02	Job no: 50956
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:  ADAM
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:  <b>KING PIN AND FILLET WELD</b>		
Make : BFT ( 3.5")		
Id No : TER 1639		
Trailer Reg: 8808 ML		
[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ		
Qty: 1nos		
Date of Last MPI/ Cert No( If any): 13/02/2022; O/48225/22/02/02		
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		Latest date by which next MPI must be carried out: 05/02/2024
Qualification : ASNT L2		
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. <a href="mailto:lifting@safetyoman.com">lifting@safetyoman.com</a>		

