

## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 06/09/2022	Report number: SA/49916/22/09/02	Job no: 49916
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:  TER (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>		
<p>Make :JOST ( 3.5")  Type : KZ -14  Trailer Reg: 7691 RK  Owner Id: TER - 237  [I] shaped cylindrical king pin.  Top head 114mmØ  Intermediate 89mmØ  Bottom head 111mmØ</p> <p>Qty: 1 no</p> <p>Date of Last MPI/ Cert No( If any): 25/08/2021; O/47041/21/08/03</p>		
<p><b>Result of the above test :</b></p> <p><b>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION</b></p>		

Inspected by, Name & Signature : SULAIMAN AL-ANBORI		Latest date by which next MPI must be carried out: 05/09/2023
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>		

