

## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 13/09/2022	Report number: A/49866/22/09/02	Job no: 49866
Name and Address of owner for whom the thorough examination was made:  TRUCK OMAN EQUIPMENT RENTAL LLC 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:		
<p><b>KING PIN AND FILLET WELD</b></p> <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): 13/10/2021; MP/47704/21/10/24		
<p><b>Result of the above test :</b> <b>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION</b></p>		
Inspected by, Name & Signature : Koshy Mathew		Latest date by which next MPI must be carried out: 12/09/2023
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>		

