

## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 9/03/2023	Report number: A/50834/23/03/03	Job no: 50834
Name and Address of the Owner of the Equipment  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 type="checkbox"/> Stress Areas <input checked="" type="checkbox"/> Full Body <input type="checkbox"/> 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:  <b>KING PIN AND FILLET WELD</b>		
Make : Jost ( 3.5")		
Type : KZ 14		
Trailer Reg: 3918 MR		
Owner Id: TER 381		
[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ		
Qty: 1nos		
Date of Last MPI/ Cert No( If any): 29/03/2022 (AB/48662)		
Result of the above test :  <b>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION</b>		

Inspected by, Name & Signature : Koshy Mathew		Latest date by which next MPI must be carried out: 8/03/2024
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>		

