

## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 03/01/2023	Report number: MP/49838/23/01/23	Job no: 49838
Name and Address of owner for whom the thorough examination was made:  TRUCK OMAN SULTANATE OF OMAN		Address of premises at which the examination was made:  SAFAH
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>		
Make: JOST ( 3.5") Trailer Reg: 4656 HM Fleet No: PLM 213		
Qty: 1nos  [I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ		
Date of Last MPI/ Cert No(if any): 23/11/2020; A/44745/20/11/12		
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: MADHU PILLAI		Latest date by which next MPI must be carried out: 02/01/2024
Qualification: ASNT L2		
Name and address of employer of persons making and authenticating this report:  <b>Address: SAFETY TECHNICAL SERVICES AND INSPECTIONS</b> <b>P.O. Box 3288, Airport Heights PC 111 Sultanate of Oman.</b> <b>lifting@safetyoman.com</b>		 