




## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 17/02/2020	Report number: MP/42136/20/02/182	Job no: 42136
Name and Address of owner for whom the thorough examination was made:  TRUCK OMAN (SOUTH) SULTANATE OF OMAN	Address of premises at which the examination was made:  NIMR	
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 checked="" 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")  Fleet No. : PLM-1620  Trailer Reg: 2162 YS  [I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ  Qty: 1no.  Date of Last MPI/ Cert No( If any): 13/01/2020 A/41848/20/01/13		
Result of the above test :  MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION		
Inspected by, Name & Signature :  Qualification : ASNT L2	Mohammed Anaz 	Latest date by which next MPI must be carried out:  16/02/2021
Name and address of employer of persons making and authenticating this report:  SAFETY TECHNICAL SERVICES PO BOX 3288. SEEB. PC 111 MUSCAT. <a href="mailto:lifting@safetyoman.com">lifting@safetyoman.com</a>		