

## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 13/10/2021	Report number: MP/47704/21/10/26	Job no: 47704
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 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: TO-289 Trailer Reg: 1160 MA		
[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ		
Qty: 1nos		
Date of Last MPI/ Cert No( If any):21/10/2020;MP/44444/07		
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  Qualification : ASNT L2		Latest date by which next MPI must be carried out: 12/10/2022
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>		

