

## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 17/11/2023	Report number: MP/53357/23/11/25	Job no: 53357
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 [ Top Surface ]		
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")		
Type : KZ1410		
Fleet No: TO 281		
Trailer Reg: 4451 HW		
[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ		
Qty: 1nos		
Date of Last MPI/ Cert No( If any): 11/12/2022;K/50562/22/12/01		
Result of the above test :		
MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION		

Inspected by, Name & Signature : MADHU		Latest date by which next MPI must be carried out: 16/05/2024
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>		

