

## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 15/07/2022	Report number: MP/48942/22/07/13	Job no: 48942
Name and Address of the Owner of the Equipment  TRUCK OMAN 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")		
Type : KZ 1410		
Trailer Reg: 533 MR		
Owner Id No: TER 1636		
[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ		
Qty: 1 no		
Date of Last MPI/ Cert No ( If any): 12/10/2021 ; MP/47704/51		
Result of the above test :		
MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION		

Inspected by, Name & Signature : Madhu Pillai		Latest date by which next MPI must be carried out: 16/07/2023
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>		

