

MAGNETIC PARTICLE INSPECTION REPORT

Date of Inspection: 17/05/2022	Report number: MP/48914/22/05/121	Job no: 48914
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 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: KING PIN AND FILLET WELD		
Make : JOST (3.5")		
Type : KZ 14		
Trailer Reg: 5287 HW		
Fleet No. : TO-831		
[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ		
Qty: 1 no		
Date of Last MPI/ Cert No(If any): 04/06/2021; O/46722/74		
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: 16/05/2023
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. lifting@safetyoman.com		

