

MAGNETIC PARTICLE INSPECTION REPORT

Date of Inspection: 26/04/2023	Report number: MP/50989/23/04/36	Job no: 50989
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 1016		
Trailer Reg: 253 DS		
Fleet No. : TO-830		
[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ		
Qty: 1 no		
Date of Last MPI/ Cert No(If any): 21/05/2022; MP/48914/22/05/120		
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: 25/10/2023
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		

