

MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 20/08/2023	Report number: MP/51293/23/09/41	Job no: 51293
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")		
Trailer Reg: PLM-2679		
Fleet No: 6228 MA		
[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ		
Qty: 1nos		
Date of Last MPI/ Cert No(If any): 26/09/2022;A/49876		
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: 19/08/2024
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. lifting@safetyoman.com		

