

MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 22/06/2022	Report number: MP/48937/22/06/01	Job no: 48937
Name and Address of owner for whom the thorough examination was made: TRUCK OMAN EQUIPMENT RENTAL SULTANATE OF OMAN		Address of premises at which the examination was made: JIFFNAIN
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 type="checkbox"/> Full Body <input type="checkbox"/> Others [TOP SURFACE ONLY]		
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: 7716 DS		
Trailer Fleet No. : PLM 285		
[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ		
Qty: 1no		
Date of Last MPI/ Cert No(If any): 15/04/2021 ; MA/46189		
Result of the above test :		
MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONSAT THE TIME OF INSPECTION		

Inspected by, Name & Signature : Madhu Pillai		Latest date by which next MPI must be carried out: 21/06/2023
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		

