

MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 24/03/2022	Report number: MO/48380/22/03/01	Job no: 48380
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 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:		
<p>KING PIN AND FILLET WELD</p> <p>Make : JOST (3.5")</p> <p>Type : KZ 14</p> <p>Trailer Reg: 2426 HA</p> <p>Owner ID No. : PLM-1637</p> <p>[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ</p> <p>Qty: 1nos</p>		
Date of Last MPI/ Cert No(If any): 10/11/2020 ; O/44762/20/11/01		
Result of the above test : MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION		

Inspected by, Name & Signature : Mostafa Mohamed		Latest date by which next MPI must be carried out : 23/03/2023
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		

