

## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 01/07/2021	Report number: V/46973/21/06/10	Job no: 46973
Name and Address of the Owner of the Equipment  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 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:  <b>KING PIN AND FILLET WELD</b>		
<p>Make : JOST ( 3.5")  Type : KZ 14  Trailer Reg: TER 1613/ 1508 DA  [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): NA		
Result of the above test :		
<b>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION</b>		

Inspected by, Name & Signature : Vijeesh Ravi		Latest date by which next MPI must be carried out: 30/06/2022
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. <a href="mailto:lifting@safetyoman.com">lifting@safetyoman.com</a>		

