



# الشركة الفنية لخدمات السلامة والفحص الفني ش.م.م

## SAFETY TECHNICAL SERVICES AND INSPECTIONS

Tel : +968 24502589, Fax : +968 24590272. Email: [stsi@safetyoman.com](mailto:stsi@safetyoman.com), Website: [www.safetyoman.com](http://www.safetyoman.com)  
P.O. Box 3288, Airport Heights P.C. 111, Sultanate of Oman.



### MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: <b>23/05/2023</b>	Report number: <b>MP/51259/23.05.05</b>	Job no: <b>51259</b>
Name and Address of owner for whom the thorough examination was made:  <b>TRUCK OMAN NORTH SULTANATE OF OMAN</b>	Address of premises at which the examination was made:  <b>JIFANAIN</b>	
Method: <b>WET</b> Surface Condition: <b>Acceptable</b>	Material: <b>Carbon Steel</b> Equipment: <b>Permanent magnet Yoke</b>	Test temperature: <b>Ambient</b>
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: <b>Magnavis WCP</b>	MAGNETISING METHOD: <b>Wet suspension black ink</b>	
BLACK MAGNETIC INK: <b>Magnaflux 7HF</b>	ACCEPTANCE CODE: <b>ASME V ARTICLE 7 , ASTM E709 ,AWS D1.1</b>	
Description and identification of the equipment:  <b><u>KING PIN AND FILLET WELD</u></b>  <b>Make : JOST ( 3.5")</b>  <b>Trailer Reg: 328 MD</b>  <b>Fleet No: TO-295</b>  <b>[I] shaped cylindrical king pin.</b> <b>Top head 114mmØ</b> <b>Intermediate 89mmØ</b> <b>Bottom head 111mmØ</b>  <b>Qty: 1nos</b> <b>Date of Last MPI/ Cert No( If any): 26/05/2022; MP/48916</b>		
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 : <b>Madhu Pillai</b>		Latest date by which next MPI must be carried out:  <b>22/05/2024</b>
Qualification : <b>ASNT L2</b>		
Name and address of employer of persons making and authenticating this report:  <b>Address: SAFETY TECHNICAL SERVICES AND INSPECTIONS</b> <b>P.O. Box 3288. Airport Heights PC 111 Sultanate of Oman.</b> <b><a href="mailto:lifting@safetyoman.com">lifting@safetyoman.com</a></b>		