

## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 26/10/2023	Report number: MP/50989/23/04/40	Job no: 50989
Name and Address of owner for whom the thorough examination was made:  TRUCK OMAN 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 type="checkbox"/> Stress Areas <input checked="" 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>FIFTH WHEEL FILLET WELD</u>		
Make : JOST (3.5")		
Type : KZ 1016		
Trailer reg: 4780 AK		
Owner Fleet No: TO – 837		
[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ		
Qty: 1nos		
Date of Last MPI/ Cert No( If any): 09/06/2022 ,MP/48911/22/05/02		
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 : Madhu Pillai  Qualification : ASNT L2		Latest date by which next MPI must be carried out: 25/10/2023
Name and address of employer of persons making and authenticating this report:  <b>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></b>		

