

MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 29/03/2022	Report number: AB/48662/22/03/01	Job no: 48662
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: GAHLA
Method: WET Surface Condition: Acceptable	Material: Carbon Steel Equipment: Permanent magnet Yoke	Test temperature: Ambient
Area Inspected (tick the appropriate box): <input type="checkbox"/> Weldment areas <input checked="" type="checkbox"/> Stress Areas <input type="checkbox"/> Full Body <input checked="" 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:

KING PIN AND FILLET WELD

Make : Jost (3.5")

Type : KZ 14

Trailer Reg: 3918 MR

Owner Id: TER 381

[I] shaped cylindrical king pin.

Top head 114mmØ

Intermediate 89mmØ

Bottom head 111mmØ

Qty: 1nos

Date of Last MPI/ Cert No(If any): 08/03/2021 (K/46205)

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: 28/03/2023
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		

