

MAGNETIC PARTICLE INSPECTION REPORT

Date of Inspection: 16/03/2022	Report number: MP/48138/22/03/17	Job no: 48138
Name and Address of the Owner of the Equipment TRUCK OMAN SULTANATE OF OMAN		Address of premises at which the examination was made: SAFAH
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:		
KING PIN AND FILLET WELD		
Make :JOST (3.5")		
Plant Id : TO 2677		
Trailer Reg: 6057 MA		
[I] shaped cylindrical king pin. Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ		
Qty: 1nos		
Date of Last MPI/ Cert No(If any): 13/01/2021 ; MA/45671/2021/01/09		
Result of the above test :		
MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION		

Inspected by, Name & Signature : Koshy Mathew		Latest date by which next MPI must be carried out: 15/03/2022
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. lifting@safetyoman.com		

