



MAGNETIC PARTICLE TEST REPORT

Report No: UNITEC/MPI/25/428		Date of Examination: 06-08-2025	Next Due Date: 05-02-2026
Customer name: TRUCKOMAN			
Inspected By: Unique Engineering Technical Services LLC			
Procedure Ref. UNITEC/MT/03		Acceptance code: As per Clause 13 of MPI procedure	Referencing Code: ASTM E 709
Scope of Examination: MPI FOR 4 NOS LIFTING LUGS AT BOTTOM CORNERS MADE UP OF 4" STEEL PIPE			
Fleet No.: TER 1907		Material: MS	
Examination Method: <input checked="" type="checkbox"/> Wet <input checked="" type="checkbox"/> Dry <input checked="" type="checkbox"/> Visible <input checked="" type="checkbox"/> Fluorescent			
Magnetizing method: <input checked="" type="checkbox"/> Continuous <input checked="" type="checkbox"/> Residual		Magnetization: Longitudinal	
Equipment			
Type: AC/DC YOKE		Model: EF-2Y (Serial No. YOKE MNH19J62)	
Cleaner: SPOTCHECK SKS-S		Manufacturer: MAGNAFLUX	
White Contrast Paint: MAGNAVIS WCP-2		Manufacturer: MAGNAFLUX	
Black Magnetic Ink: MAGNAVIS 7HF		Manufacturer: MAGNAFLUX	
Current type: AC/DC		Observed surface temperature: 31 ° C	
Surface condition: Smooth and clean		Observed Light intensity: 1080 Lux	
Lifting power of yoke: 4.5 kg for AC & 23 kg for DC			
Item description: SKID MOUNTED FUEL TANK			
Observation: # On above parts MPI carried out and found acceptable as per requirements. # Found no relevant indication at the time of inspection.			
Results: Accepted / Rejected			
I hereby declare that the above information is correct and that the all weldment areas has been tested and examined in according to provisions & standard.			
Test Performed by: NDT Level II			
Name:			
Signature:			
Date:			