

MAGNETIC PARTICLE EXAMINATION REPORT


Date of Examination: 10/08/2025		Report No: HITECH/TJN-2025-467/MT-094				
Client: M/S.TRUCKOMAN EQUIPMENT RENTAL LLC, OMAN		Contractor: N/A				
Project: N/A		Location: ADAM, SULTANATE OF OMAN				
Procedure No. & Rev. No.: HITIS/GEN/MT/01 REV.05		Referencing Code / Specification: ASTM E709, AWS D1.1				
Acceptance Criteria: AWS D1.1 ED 2020		Material: N/A				
Surface Condition: Acceptable		Surface Temperature: Ambient				
PWHT: N/A						
Method: <input checked="" type="checkbox"/> Wet <input checked="" type="checkbox"/> Visible <input type="checkbox"/> Dry <input type="checkbox"/> Fluorescent		Technique: <input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Residual				
		Magnetization: <input checked="" type="checkbox"/> Longitudinal <input type="checkbox"/> Circular				
Equipment Type: Permanent Yoke		Equipment Sr. No: GAMMATEC SN00810				
Cal. Validity: Prior to Job						
Type of Current: N/A		Lifting Power of Yoke: 18.1 Kg				
		Sensitivity: <input checked="" type="checkbox"/> Burmah Strip <input type="checkbox"/> Pie Gauge III Lines Visible				
Source of Light: Day light		Light Intensity: ≥ 1000 lux min				
Consumables: MAGNAFLUX						
Cleaner : MAGNAFLUX SKC-S		White contrast: MAGNAFLUX WCP-2				
Batch No: 230602 BBE		Batch No: 230802 BBE				
Validity: JUN-2026		Validity: AUG-20260				
Magnetic Ink : MAGNAFLUX 7 HF		Batch No: 230604 BBE				
Validity: JUN-2026						
Item Description/Line No./ Drawing No.	Weld No	Welder No	Size	Sch. / WT	Observation (Map or Record of Indication)	Result (Acc./Rej.)
REGISTRATION NO & OWNER ID NO: - 3918 MR / TER 381 (TRAILER KING PIN)						
KING PIN & FILLET WELD SIZE: 3.5"		I SHAPED CYLINDRICAL KING PIN, TOP HEAD 114MMØ, INTERMEDIATE 89MMØ, BOTTOM HEAD 111MMØ			NO RELEVANT INDICATION OBSERVED	
					ACCEPTED	



"MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION"

LATEST DATE BY WHICH NEXT MPI MUST BE CARRIED OUT:

09/08/2026

Hi-Tech Inspection Services LLC		Contractor		Client	
Signature:		Signature:		Signature:	
					
Name: JENSON DASS		Name:		Name:	
Qualification: NDT Level II		Date:		Date	
Date: 10/08/2025					