

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 02/08/2025		Report No: HITECH/TJN-2025-467/MT-070	
Client: M/S.TRUCKOMAN EQUIPMENT RENTAL LLC, OMAN		Contractor: N/A	
Project: N/A		Location: NIZWA, 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: ☒ Wet ☒ Visible ☐ Dry ☐ Fluorescent		Technique: ☒ Continuous ☐ Residual	
Magnetization: ☒ Longitudinal ☐ Circular			
Equipment Type: Permanent Yoke		Equipment Sr. No: GAMMATEC 00810	
Cal. Validity: Prior to Job			
Type of Current: AC		Lifting Power of Yoke: 18.1 Kg	
Sensitivity: ☒ Burmah Strip ☐ 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: - 8508 YB / TER 1641 (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:		01/08/2026
Hi-Tech Inspection Services LLC	Contractor	Client
Signature:	Signature:	Signature:
		
Name: NEIL AMBROSE	Name:	Name:
Qualification: NDT Level II		
Date: 02/08/2025	Date:	Date: