

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 22/09/2025		Report No: HITECH/TJN-2025-467/MT-109	
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 Magnetic Yoke		Equipment Sr. No: GAMMATEC 00836	
Cal. Validity: Prior to Job			
Type of Current: N/A		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 Batch No: 240706 BBE Validity: JULY-2027		White contrast: MAGNAFLUX WCP-2 Batch No: 240702 BBE Validity: JULY-2027	
Magnetic Ink: MAGNAFLUX 7 HF Batch No: 240705 BBE Validity: JULY-2027			
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: - 3156 WK / TER 1664 (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:		21/09/2026
Hi-Tech Inspection Services LLC	Contractor	Client
Signature:	Signature:	Signature:
		
Name: JENSON DASS	Name:	Name:
Qualification: NDT Level II		
Date: 22/09/2025	Date:	Date: