

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 15/09/2025		Report No: HITECH/NJN-2025-467/MT-105				
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 SN00810				
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		White contrast : MAGNAFLUX WCP-2				
Batch No: 240706 BBE		Batch No: 231005 BBE				
Validity: JUL-2027		Validity: OCT-2026				
Magnetic Ink : MAGNAFLUX 7 HF		Batch No: 240705 BBE				
Validity: JUL-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: - 2823 BK / TER 1645 (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:		14/09/2026
Hi-Tech Inspection Services LLC	Contractor	Client
Signature:	Signature:	Signature:
		
Name: LAKSHMANDAS.M	Name:	Name:
Qualification: NDT Level II		
Date: 15/08/2025	Date:	Date