

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 02/06/2025				Report No: HITECH/TJN-2025-467/MT-014			
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: ASME E709 / AWS D1.1 ED 2020			
Acceptance Criteria: AWS D1.1 ED 2020				Material: CS			
Surface Condition: As Welded		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: MAKE: MAGNAFLUX							
Cleaner : MAGNAFLUX SKC-S Batch No: 230602 BBE Validity: JUNE-2026		White contrast : MAGNAFLUX WCP-2 Batch No: 230605 BBE Validity: JUNE-2026		Magnetic Ink : MAGNAFLUX 7 HF Batch No: 230604 BBE Validity: JUNE-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:- 1935 HK / 400 (TRAILOR 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		ACCEPTABLE



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

LATEST DATE BY WHICH NEXT MPI MUST BE CARRIED OUT:		01/06/2026
Hi-Tech Inspection Services LLC	Contractor	Client/ TPI /AI
Signature: 	Signature:	Signature:
Name: JENSON DASS	Name:	Name:
Qualification: MPT Level II		
Date: 02/06/2025	Date:	Date: