

## MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: <b>30/12/2025</b>		Report No: <b>HITECH/TJN-2025-467/MT-141</b>	
Client: <b>M/S.TRUCKOMAN EQUIPMENT RENTAL LLC, OMAN</b>		Contractor: <b>N/A</b>	
Starting Time of Inspection: <b>11:15 AM</b>		Opal LEIB Number: <b>KPFW373/128</b>	
Prime Mover Make / Trailer Type: <b>TRAILER</b>		Chassis Number: <b>20150801026197</b>	
Project: <b>N/A</b>		Location: <b>ADAM, SULTANATE OF OMAN</b>	
Procedure No. & Rev. No.: <b>HITECH-TPI-P-T-253-MT-14</b>		Referencing Code / Specification: <b>ASTM E709, AWS D1.1</b>	
Acceptance Criteria: <b>AWS D1.1</b>		Material: <b>N/A</b>	
Surface Condition: <b>Acceptable</b>		Surface Temperature: <b>Ambient</b>	
PWHT: <b>N/A</b>			
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: <b>Permanent Yoke</b>		Equipment Sr. No: <b>GAMMATEC 00810</b>	
Cal. Validity: <b>Prior to Job</b>			
Type of Current: <b>N/A</b>		Lifting Power of Yoke: <b>18.1 Kg</b>	
Sensitivity: <input checked="" type="checkbox"/> Burmah Strip <input type="checkbox"/> Pie Gauge <b>III Lines Visible</b>			
Source of Light: <b>Day light</b>		Light Intensity: <b>≥ 1000 lux min</b>	
Consumables: <b>MAGNAFLUX</b>			
Cleaner: <b>MAGNAFLUX SKC-S</b>		White contrast: <b>MAGNAFLUX WCP-2</b>	
Batch No: <b>240705 BBE</b>		Batch No: <b>240702 BBE</b>	
Validity: <b>JULY-2027</b>		Validity: <b>JULY-2027</b>	
Magnetic Ink: <b>MAGNAFLUX 7 HF</b>		Batch No: <b>240705 BBE</b>	
Validity: <b>JULY-2027</b>			
Item Description/Line No./ Drawing No.	Weld No	Welder No	Size
Sch. / WT	Observation (Map or Record of Indication)		Result (Acc./Rej.)
<b>REGISTRATION NO &amp; OWNER ID NO: - 1509 DA / PLM 1612 (TRAILER KING PIN)</b>			
<b>KING PIN &amp; FILLET WELD SIZE: 3.5"</b>	<b>I SHAPED CYLINDRICAL KING PIN, TOP HEAD 114MMØ, INTERMEDIATE 89MMØ, BOTTOM HEAD 111MMØ</b>		<b>NO RELEVANT INDICATION OBSERVED</b>
			<b>ACCEPTED</b>



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

**LATEST DATE BY WHICH NEXT MPI MUST BE CARRIED OUT:**

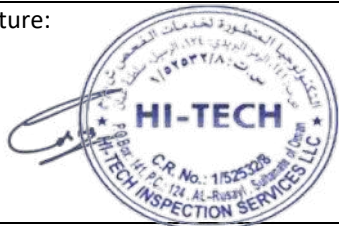
**30/12/2026**

**Hi-Tech Inspection Services LLC**

**Contractor**

**Client**

Signature:



Signature:

Signature:

Name: **ANSON D'COSTA**

Name:

Name:

Qualification: **ASNT NDT Level II**

Date: **30/12/2025**

Date:

Date