



HI-TECH INSPECTION SERVICES L.L.C,
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MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 14/09/2023		Report No: HITECH/TJN-2022-229/MT-108				
Client: M/S.TRUCKOMAN EQUIPMENT RENTAL LLC,OMAN		Contractor: N/A				
Project: N/A		Location: TER WORKSHOP-ADAM,SULTANATE OF OMAN				
Procedure No. & Rev. No.: HITIS/GEN/MT/01 REV.02		Referencing Code / Specification: ASTM E709, AWS D1.1				
Acceptance Criteria: AWS D1.1 ED 2021		Material: N/A				
Surface Condition: Acceptable		Surface Temperature: Ambient				
Method: ☒ Wet ☒ Visible ☒ Dry ☐ Fluorescent		Technique: ☒ Continuous ☐ Residual				
Equipment Type: Permanent Magnetic Yoke		Equipment Sr. No: GAMMATEC SN 0817				
Type of Current: N/A		Cal. Validity: Prior to Job				
Source of Light: Day light		Sensitivity: ☒ Burnah Strip ☐ Pie Gauge III Lines Visible				
Consumables: MAGNAFLUX		Light Intensity: ≥ 1000 lux min				
Cleaner : MAGNAFLUX SKC-S Batch No: 210503 BBE Validity: MAY-2024		White contrast : MAGNAFLUX WCP-2 Batch No: 230303 BBE Validity: MAR-2026				
Magnetic Ink : MAGNAFLUX 7 HF Batch No: 221094BBE Validity: OCT-2025						
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: - 1507 DA / TER 1614						
KING PIN & FILLET WELD MAKE: JOST SIZE: 3.5" TYPE:KZ-14	I SHAPED CYLINDRICAL KING PIN, TOP HEAD 114MM ϕ , INTERMEDIATE 89MM ϕ , BOTTOM HEAD 111MM ϕ				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:

13/09/2024

Hi-Tech Inspection Services LLC

Contractor

Client/ TPI /AI

Signature:

Signature:

Signature:

Name: SHASHIKANTH SINGH

Name:

Name:

Qualification: NDT Level II

Date: 14/09/2023

Date:

Date

HITECH-NDT-F-87-MT-01