

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 27/06/2022		Report No: HITECH/ TJN-2022-229 /MT-002	
Client: M/S. TRUCKOMAN EQUIPMENT RENTAL. LLC		Contractor: N/A	
Project: N/A		Location: TRUCKOMAN WORKSHOP-ADAM, SULTANATE OF OMAN	
Procedure No. & Rev. No.: HITIS/GEN/MT/01 REV.02		Referencing Code / Specification: AWS D1.1 ED 2015	
Acceptance Criteria: AWS D1.1 ED 2015		Material: CS	
Surface Condition: Welded Surface		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 0335	
Cal. Validity: Prior to Job			
Type of Current: N/A		Lifting Power of Yoke: 18.1 KG	
Sensitivity: ☒ Burnah Strip ☐ Pie Gauge III Lines Visible			
Source of Light: Day light		Light Intensity: ≥ 1000 lux min	
Consumables: MAGNAFLUX			
Cleaner: MAGNAFLUX Batch No: 210504 BBE Validity: MAY-2024		White Contrast: MAGNAFLUX Batch No: 201102BBE Validity: NOV-2022	
Magnetic Ink: MAGNAFLUX Batch No: 200702BBE Validity: JUL-2023			
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: - 4725 MK / 254			
KING PIN & FILLET WELD Shaped cylindrical king pin. Type: KZ 14 Top head 114mmØ Intermediate 89mmØ Bottom head 111mmØ	N/A	N/A	3.5"
N/A	NO RELEVANT INDICATION OBSERVED		ACCEPTED



MPI CARRIED OUT ON ABOVE MENTIONED ITEMS (FEASIBLE AREA ONLY)

LATEST DATE BY WHICH NEXT MPI MUST BE CARRIED OUT:		26/06/2023
Hi-Tech Inspection Services LLC	Contractor	Client/ TPI /AI
Signature:	Signature:	Signature:
Name: DABLOO THOOMMAT	Name:	Name:
Qualification: MPT Level II	Date:	Date
Date: 27/06/2022		