

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 27/06/2022		Report No: HITECH/ TJN-2022-229 /MT-001	
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: <input 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: 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: <input checked="" type="checkbox"/> Bumah Strip <input type="checkbox"/> 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: - 6195 WA / 1627						
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		

HITECH-NDT-F-87-MT-01