

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 27/07/2022		Report No: HITECH/TJN-2022-229/MT-023	
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: Acceptable		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: ☒ Burmah Strip ☐ Pie Gauge III Lines Visible			
Source of Light: Day light		Light Intensity: ≥ 1000 lux min	
Consumables: MAGNAFLUX			
Cleaner: MAGNAFLUX SKC-S		White Contrast: MAGNAFLUX WCP-2	
Batch No: 210906		Batch No: 210902	
Validity: SEP-2024		Validity: SEP-2024	
Magnetic Ink: MAGNAFLUX 7HF		Batch No: 200702	
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: - 4607 HK/PLM 434			
KING PIN & FILLET WELD MAKE: JOST 3.5" TYPE: KZ-14	I SHAPED CYLINDRICAL KING PIN, TOP HEAD 114MMØ, INTERMEDIATE 89MMØ, BOTTOM HEAD 111MMØ		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:		26/07/2023
Hi-Tech Inspection Services LLC		Contractor
Client/ TPI /AI		
Signature:	Signature:	Signature:
Name: N. SREEKUMAR	Name:	
Qualification: MPT Level II	Date:	
Date: 27/07/2022	Date:	