

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 19/07/2022		Report No: HITECH/TJN-2022-229/MT-013	
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: Top Surface		Surface Temperature: Ambient	
Method: ☐ Wet ☒ Visible ☐ Dry ☐ Fluorescent		Technique: ☒ Continuous ☐ Residual	
Equipment Type: Permanent Magnetic Yoke		PWHT: N/A	
Equipment Sr. No: GAMMATEC 0335		Magnetization: ☒ Longitudinal ☐ Circular	
Type of Current: N/A		Cal. Validity: Prior to Job	
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		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: - 7306 MA / PLM 1961			
KING PIN & FILLET WELD MAKE: JOST 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 CARRIED OUT ON ABOVE MENTIONED ITEMS (FEASIBLE AREA ONLY)

LATEST DATE BY WHICH NEXT MPI MUST BE CARRIED OUT:		18/07/2023
Hi-Tech Inspection Services LLC		Contractor
Signature:		Signature:
Name: LAKSHMANDAS M		Name:
Qualification: MPT Level II		Date:
Date: 19/07/2022		Date: