

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 27/07/2022		Report No: HITECH/TJN-2022-229/MT-022			
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: <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"/> Burmah Strip <input type="checkbox"/> Pie Gauge III Lines Visible	
Source of Light: Day light		Light Intensity: ≥ 1000 lux min			
Consumables: MAGNAFLUX					
Cleaner: MAGNAFLUX SKC-S Batch No: 210906 Validity: SEP-2024		White Contrast: MAGNAFLUX WCP-2 Batch No: 210902 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: - 1935 HK / 400

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
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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:	Name:
Qualification: MPT Level II		
Date: 27/07/2022	Date:	Date