

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 06/07/2023				Report No: HITECH/TJN-2022-229/MT-089			
Client: M/S.TRUCKOMAN EQUIPMENT RENTAL LLC,OMAN				Contractor: N/A			
Project: N/A				Location: ADAM WORKSHOP,SULTANATE OF OMAN			
Procedure No. & Rev. No.: HITIS/GEN/MT/01 REV.02				Referencing Code / Specification: ASTM E709, AWS D1.1			
Acceptance Criteria: AWS D1.1 ED 2021				Material: N/A			
Surface Condition: Acceptable		Surface Temperature: Ambient		PWHT: N/A			
Method: <input checked="" 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 00836		Cal. Validity: Prior to Job			
Type of Current: N/A		Lifting Power of Yoke: 18.1 KG		Sensitivity: <input checked="" type="checkbox"/> Burnish 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: 220513 Validity: MAY-2025		White contrast : MAGNAFLUX WCP-2 Batch No: 220506 Validity: MAY-2025		Magnetic Ink : MAGNAFLUX 7 HF Batch No: 220508 Validity: MAY-2025			
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: - 7306MA / PLM 1961							
KING PIN & FILLET WELD MAKE: JOST SIZE: 3.5" TYPE:N/A	I SHAPED CYLINDRICAL KING PIN, TOP HEAD 114MM ϕ , INTERMEDIATE 89MM ϕ , BOTTOM HEAD 111MM ϕ			NO RELEVANT INDICATION OBSERVED		ACCEPTED	
							
"MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION"							
LATEST DATE BY WHICH NEXT MPI MUST BE CARRIED OUT:				05/07/2024			
Hi-Tech Inspection Services LLC		Contractor		Client/ TPI /AI			
Signature:		Signature:		Signature:			
 							
Name: LAKSHMANDAS		Name:		Name:			
Qualification: MPT Level II		Date:		Date			
Date: 06/07/2023							