

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 09/01/2023		Report No: HITECH/TJN-2022-229/MT-047	
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: ASME V ARTICLE 7, AWS D1.1 ED 2015 ,ASTM E709	
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 0860	
Cal. Validity: Prior to Job			
Type of Current: N/A		Lifting Power of Yoke: 18.1 KG	
Sensitivity: ☒ Bumah Strip ☐ Pie Gauge ☒ III Lines Visible			
Source of Light: Day light		Light Intensity: ≥ 1000 lux min	
Consumables: MAGNAFLUX			
Cleaner : MAGNAFLUX SKC-S Batch No: 211109 Validity: NOV-2024		White contrast : MAGNAFLUX WCP-2 Batch No: 211107 Validity: NOV-2024	
Magnetic Ink : MAGNAFLUX 7 HF Batch No: 211101 Validity: NOV-2024			
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: - 8508 YB/ TER1641			
KING PIN & FILLET WELD MAKE: JOST 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:

08/01/2024

Hi-Tech Inspection Services LLC

Contractor

Client/ TPI /AI

Signature:

Signature:

Signature:

Name: LAKSHMANDAS M.

Name:

Name:

Qualification: MPT Level II

Date:

Date

Date: 09/01/2023

HITECH-NDT-F-87-MT-01