

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 12/09/2023			Report No: HITECH/TJN-2022-229/MT-113			
Client: M/S.TRUCKOMAN EQUIPMENT RENTAL LLC, OMAN			Contractor: N/A			
Project: N/A			Location: TER WORKSHOP-ADAM,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: CS			
Surface Condition: As Cleaned		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 SN00810		Cal. Validity: Prior to Job		
Type of Current: N/A		Lifting Power of Yoke: 18.1 KG		Sensitivity: ☒ Burnah Strip ☐ Pie Gauge III Lines Visible		
Source of Light: Day light				Light Intensity: ≥ 1000 lux min		
Consumables: MAGNAFLUX						
Cleaner: MAGNAFLUX SKC-S Batch No: 220513 BBE Validity: MAY-2025		White Contrast: MAGNAFLUX WCP-2 Batch No: 220506 BBE Validity: MAY-2025		Magnetic Ink: MAGNAFLUX 7HF Batch No: 220508 BBE 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:- 6236 YR & PLM 1485 (MOBILE CRANE LIFTING HOOK)						
CRANE MAIN LIFTING HOOK MPI (HOOK SL NO:3502, CAPACITY-30.0 TONNE)	N/A	N/A	N/A	N/A	NO RELEVANT INDICATION OBSERVED	ACCEPTABLE



"MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION"

LATEST DATE BY WHICH NEXT MPI MUST BE CARRIED OUT:		11/09/2024
Hi-Tech Inspection Services LLC	Contractor	Client/ TPI /AI
Signature: 	Signature:	Signature:
Name: ANUJ KUMAR	Name:	Name:
Qualification: MPT Level II		
Date: 12/09/2023	Date:	Date: