





النكلوجيا المتطورة لخدمات الفحص ش.م.م
HI-TECH INSPECTION SERVICES L.L.C.

HI-TECH INSPECTION SERVICES L.L.C.

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AN ISO / IEC 17020:2012 ACCREDITED INSPECTION BODY

CERTIFICATE OF TEST & THOROUGH VISUAL EXAMINATION OF MOBILE CRANE

Certificate No. : HITECH/TJN-2025-467/IC/004

Date of Inspection : 17/06/2025

Job Number : TJN-2025-467

Starting time of Inspection: 16:15 PM

Name & Address of the Owner :	M/S.TRUCKOMAN EQUIPMENT RENTAL LLC,SULTANTE OF OMAN				
Make & Date of Manufacture :	GROVE / 2014				
Location of Inspection :	TER WORKSHOP-ADAM, SULTANTE OF OMAN				
Ref. Standard / Procedure / Specification :	BS7121-2-3:2012 / BS ISO 4309:2017 / SP 2275 REV.3				
Registration No. & Owner No. :	4023 HA / PLM 1494				
Model & Serial No. :	MODEL NO: RT 765E-2 / SERIAL NO: 9200280199				
No.of running hours and /or km read out:	22361.9 HOURS				
Date of previous inspection / Cert. No.:	10/07/2024,K/0828/24/07/01				
Date of next inspection and testing :	17/06/2026				
Availability OEM certificate :	YES,AVAILABLE				
Availability of operations manual in cab :	YES,AVAILABLE				
Availability of load chart in cab :	YES,AVAILABLE				
Availability of daily check report :	YES,AVAILABLE				
Main hoist wire rope diameter & condition :	19 MM & VISUAL INSPECTION SATISFACTORY				
Main hoist wire rope certificate No. :	DW-9022/01,MBL-354.50 KN				
Auxiliary wire rope diameter & condition :	N/A				
Auxiliary wire rope certificate No. :	N/A				
Measuring equipments's used :	SL NO	TOOLS DESCRIPTION		CALIBRATION DUE	
	1.	LOAD CELL SL NO:11844		20/08/2025	
Crane Description	Crane Type	Maximum SWL	Range of Boom length	Fly Jib length	Counter weight (If applicable)
Diesel powered, hydraulically operated telescopic boom	Truck Mounted Rough terrain	60t	10.9 m to 33.5 m	Not Fitted	Fixed

Crane present configuration at the time of Inspection:			Boom length (In Mtr)	Radius (In Mtr)	Applied Load (in Tonne)	Safe Working Load (in Tonne)
A Thorough Visual, functional test & Performance test was Carried out.	Main Hoist	Minimum	10.9 (Main Hoist)	3.6	NIL	45.7
Maxi. Capacity: 45.7 Ton @ 06 Falls		Intermediate	17.5 (Main Hoist)	11.5	13.4	13.4
Main Hook ID No: 14-2624 (60t)		Maximum	31.3 (Main Hoist)	23.0	4.0	4.0
Auxi.Hook ID No: N/A		Auxiliary hoist (Where Applicable)	N/A	N/A	N/A	N/A

1. Conclusion: The above-mentioned lifting equipment was tested and thoroughly examined and found satisfactory at the time of examination.

Date of Issue: 20/06/2025

Opal Verification No: 05700LS

Authorized Name: LAKSHMANDAS.M

Inspector Name: ANSON D'COSTA

Designation: DEPT.TECHNICAL MANAGER (TPI)

Qualification: LIFTING INSPECTOR (NSL)

Authorized Signature:

Inspector Signature:



This certificate becomes invalid if any Alteration / Major Repair and modification is done. The inspection carried out as per regulation 9 of lifting operations and lifting equipment regulation 1998 (LOLER 98)-UK. This is to certify that the above signed HITECH Inspector, did attend to examine the item described above in accordance to the aforementioned standard. At the time of inspection, the said item was found to be free from flaws, deformation or other defects. The liabilities & insurance as per HITECH Inspection Services LLC.

2. ANNEXURE OF CERTIFICATE OF TEST & THOROUGH VISUAL EXAMINATION OF MOBILE CRANE

Certificate No. : HITECH/TJN-2025-467/IC/004

Date of Inspection : 06/05/2025

Job Number : TJN-2025-467

Starting time of Inspection: 10:15 AM

Status Legend: S-Satisfactory, NA-Not Applicable, F-Findings, CF-Critical Findings		
Description	Status	Remarks
Safe load indicator/calibration verified	Satisfactory	
Level indicator / Boom Angle indicator	Satisfactory	
Telescopic boom extensions/ Boom pads/ Rope guides	Satisfactory	
Fly Jib / Luffing jib/ Derricking interlock security	N/A	Stowed, Not in Use
Main hoist winch/ Hoist drum / Correct spooling	Satisfactory	
Main hoist wire ropes and termination	Satisfactory	19mm x 06 falls
Auxiliary hoist winch/ Hoist drum / Correct spooling	N/A	
Auxiliary wire ropes and termination	N/A	
Counterweight and its locking mechanism	Satisfactory	
Access ladders/Walkways/Hand & guard rails	Satisfactory	
Outriggers / beams / jacks / pads	Satisfactory	
Tires / rims / wheel bolts	Satisfactory	
Crawler Tracks/Track shoe	N/A	
Swing machinery / Swing alarm / Swing lock	Satisfactory	
Slew bearing/Wear- Report status	Satisfactory	TER Report, DT: 25/03/2025, Found Satisfactory
Hook block system/Safety catch	Satisfactory	
Hook for Stretch / wear	Satisfactory	
Hook NDT (MPI), certificate no. (If Applicable)	Satisfactory	HITECH/TJN-2025-467/MT-026, DT: 17/06/2025
Sheaves (Boom & Hook)	Satisfactory	
Operator cab/ Control levers /Wind shields / Mirrors	Satisfactory	
Anti 2 block /over lower/ boom cut off /overload cut off limit switches / Slack rope limiter (if fitted)	Satisfactory	
Proximity switches	N/A	
All fasteners /Bolts / Safety pins	Satisfactory	
Electrical System	Satisfactory	
Hydraulic System	Satisfactory	
Caution rotary light / Reverse Horn / Light	Satisfactory	
Fire extinguisher	Satisfactory	
Anemometer (if fitted or hand held)	Satisfactory	Fitted
Full Functional test / Rated load test	Satisfactory	
OEM Specification plate in place and legible	Satisfactory	
General condition (structural integrity/functionality)	Satisfactory	
Display marking (SWL / tyre pressure/ insp. date/due date)	Satisfactory	Insp.date & next Insp.due date to be marked

2. General comments: The above equipment's is safe for its use within the limits specified, provided there is continuous maintenance applied and qualified operators employed. This Certificate covers only the existing configuration of the equipment at the time of examination. Any changes, alteration or modification shall require re-inspection or re-testing.

Date of Issue: 20/06/2025

Opal verification No: O5700LS

Authorized Name: LAKSHMANDAS.M

Inspector Name: LAKSHMANDAS.M

Designation: DEPT.TECHNICAL MANAGER (TPI)

Qualification: LIFTING INSPECTOR (NSL/LEEA)

Authorized Signature: 

Inspector Signature: 

MAGNETIC PARTICLE EXAMINATION REPORT

Date of Examination: 17/06/2025		Report No: HITECH/TJN-2025-467/MT-026			
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.05		Referencing Code / Specification: ASTM E709, AWS D1.1			
Acceptance Criteria: AWS D1.1 ED 2020		Material: CS			
Surface Condition: As Cleaned		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 SN00810		Cal. Validity: Prior to Job	
Type of Current: N/A		Lifting Power of Yoke: 18.1 KG		Sensitivity: <input type="checkbox"/> Burmah Strip <input checked="" type="checkbox"/> 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		Magnetic Ink: MAGNAFLUX 7HF	
Batch No: 230602 BBE		Batch No: 230605 BBE		Batch No: 230604 BBE	
Validity: JUN-2026		Validity: JUN-2026		Validity: JUN-2026	
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:- 4023 HA / TER 1494 (MOBILE CRANE LIFTING HOOK)

CRANE MAIN HOOK ID NO: HCZ14-2624 HOOK CAPACITY 60.0 T	N/A	N/A	N/A	N/A	NO RELEVANT INDICATION OBSERVED	ACCEPTABLE
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"MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION"

LATEST DATE BY WHICH NEXT MPI MUST BE CARRIED OUT:			17/06/2026
Hi-Tech Inspection Services LLC	Contractor		Client/ TPI /AI
Signature:	Signature:		Signature:
			
Name: ANSON D'COSTA	Name:		Name:
Qualification: MPT Level II			
Date: 17/06/2025	Date:		Date