

CERTIFICATE OF TEST & THOROUGH VISUAL EXAMINATION OF MOBILE CRANE

Certificate No. : HITECH/TJN-2025-467/IC/010

Date of Inspection : 31/07/2025

Job Number : TJN-2025-467

Starting time of Inspection: 10:30 AM

| | | | | | |
|--|-----------------------------|-------------|---|-----------------------|-------------------------------|
| Name & Address of the Owner : | | | M/S.TRUCKOMAN EQUIPMENT RENTAL LLC,SULTANTE OF OMAN | | |
| Make & Date of Manufacture : | | | TADANO / 2018 | | |
| Location of Inspection : | | | MUKHAIZNA, SULTANTE OF OMAN | | |
| Ref. Standard / Procedure / Specification : | | | BS7121-2-3:2012 / BS ISO 4309:2017 / SP 2275 REV.3 | | |
| Registration No. & Owner No. : | | | 9168 YD / TO-2568 | | |
| Model & Serial No. : | | | MODEL NO: GR 500 EXL / SERIAL NO: 541729 | | |
| No.of running hours and /or km read out: | | | 3137 KM / 2954.9 HOURS | | |
| Date of previous inspection / Cert. No.: | | | 03/08/2024, MA/AUG24/151 | | |
| Date of next inspection and testing : | | | 31/07/2026 | | |
| 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 : | | | 16.0 MM & VISUAL INSPECTION SATISFACTORY | | |
| Main hoist wire rope certificate No. : | | | 1082142 | | |
| Auxiliary wire rope diameter & condition : | | | 16.0 MM & VISUAL INSPECTION SATISFACTORY | | |
| Auxiliary wire rope certificate No. : | | | 1082158 | | |
| Measuring equipments's used : | | | SL NO | TOOLS DESCRIPTION | CALIBRATION DUE |
| | | | 1. | LOAD CELL SL NO:12193 | 26/05/2026 |
| Crane Description | Crane Type | Maximum SWL | Range of Boom length | Fly Jib length | Counterweight (If applicable) |
| Diesel powered, hydraulically operated telescopic boom | Truck Mounted Rough terrain | 50 Tonne | 11.1 m to 42.0 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 | 11.30 (Main Hoist) | 4.7 | NIL | 18.0 |
| Maxi. Capacity: 18.0 Ton @ 04 Falls | | Intermediate | 26.6 (Main Hoist) | 11.0 | NIL | 10.5 |
| Main Hook ID No: FT10-1-18 (51t) Auxiliary Hook ID No: SH011015(4.5t) | | Maximum | 34.3 (Main Hoist) | 16.0 | 5.50 | 5.50 |
| | Auxiliary hoist (Where Applicable) | | 42.0 | 24.0 | 2.0 | 2.0 |

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

Date of Issue: 02/08/2025

Authorized Name: LAKSHMANDAS.M

Designation: DEPT. TECHNICAL MANAGER (TPI)

Authorized Signature:



Opal Verification No: FH6FHVN

Inspector Name: ANSON D'COSTA

Qualification: LIFTING INSPECTOR (NSL)

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

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Starting time of Inspection: 10:30 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 | |
| Main hoist winch/ Hoist drum / Correct spooling | Satisfactory | |
| Main hoist wire ropes and termination | Satisfactory | 16mm x 04 falls |
| Auxiliary hoist winch/ Hoist drum / Correct spooling | Satisfactory | |
| Auxiliary wire ropes and termination | Satisfactory | 16mm x 01 falls |
| 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 | |
| Hook block system/Safety catch | Satisfactory | |
| Hook for Stretch / wear | Satisfactory | |
| Hook NDT (MPI), certificate no. (If Applicable) | Satisfactory | HITECH/TJN-2025-467/MT-056,DT:31/07/2025 |
| 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: 02/08/2025

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Authorized Name: LAKSHMANDAS.M

Inspector Name: ANSON D'COSTA

Designation: DEPT. TECHNICAL MANAGER (TPI)

Qualification: LIFTING INSPECTOR (NSL)

Authorized Signature: 

Inspector Signature: 