



AN ISO/IEC 17020 ACCREDITED INSPECTION BODY

**CERTIFICATE OF THOROUGH EXAMINATION OF MOBILE CRANE**

Certificate No: O/39686/19/03/01

Date of Inspection: 23/03/2019

| Crane details  |                                   |            |                                    |                      |                      |                                |  |
|--|-----------------------------------|------------|------------------------------------|----------------------|----------------------|--------------------------------|--|
| Name and Address of the Owner:   | TRUCK OMAN EQUIPMENT & RENTAL LLC |            |                                    |                      |                      |                                |  |
| Make & Date of Manufacture:  | GROVE MANITOWOC ; 2015            |            |                                    |                      |                      |                                |  |
| Location of Inspection:  | FAHUD                             |            |                                    |                      |                      |                                |  |
| Ref. Standard:   | BS 7121-2-3; SP 2275              |            |                                    |                      |                      |                                |  |
| Registration No. & Owner No.:  | 4984 HA ; PLM 1495                |            |                                    |                      |                      |                                |  |
| Model and Serial No.:  | RT 530E-2 ; 604891                |            |                                    |                      |                      |                                |  |
| Date of previous inspection / cert. No:                                    | 19/07/2018 ; GTK/38153/18/07/03   |            |                                    |                      |                      |                                |  |
| Date of next inspection :  | 22/03/2020                        |            |                                    |                      |                      |                                |  |
| Availability OEM certificate   | Yes                               |            |                                    |                      |                      |                                |  |
| Availability of operations manual in cab:                                  | Yes                               |            |                                    |                      |                      |                                |  |
| Availability of load Chart in cab:   | Yes                               |            |                                    |                      |                      |                                |  |
| Availability of daily check report:  | Yes                               |            |                                    |                      |                      |                                |  |
| Main hoist wire rope diameter and condition                                | 16mm , Satisfactory               |            |                                    |                      |                      |                                |  |
| Main hoist wire rope certificate No:                                       | 201505 WRM 00520                  |            |                                    |                      |                      |                                |  |
| Auxiliary wire rope diameter and condition                                 | Not fitted                        |            |                                    |                      |                      |                                |  |
| Auxiliary wire rope certificate No:  | Not fitted                        |            |                                    |                      |                      |                                |  |
| Crane Description  | Crane type                        |            | Maximum SWL                        | Range of Boom length | Fly Jib length       | Counter weight (if applicable) |  |
| Diesel powered, hydraulically operated telescopic boom                     | Rough terrain                     |            | 30 t                               | 8.8m to 29m          | N/A                  | Fixed                          |  |
| Crane present configuration at the time of inspection:                     |                                   | Main hoist | Boom length                        | Radius               | Applied load (Tonne) | Safe working load (Tonne)      |  |
| SWL @ No of falls: 30t/6   |                                   |            | 8.8m                               | 3m                   | ---                  | 30 t                           |  |
| counter weight: Fixed  |                                   |            | 18.3m                              | 10m                  | 7.9 t                | 7.9 t                          |  |
| Main hook/Aux hook SWL: 30t / not fitted                                   |                                   |            | 29m                                | 26m                  | 1.1 t                | 1.1 t                          |  |
| Main hook SL no: 10804   |                                   |            | Auxiliary hoist (where applicable) | ---                  | ---                  | ---                            |  |
| Aux hook SL No: Not fitted   |                                   |            |                                    |                      |                      |                                |  |
| <b>1. Conclusion:</b> Fit for its intended use at the time of examination. |                                   |            |                                    |                      |                      |                                |  |

Approved by, Name & Signature: Mr. Gishin Thomas. Inspected by, Name & Signature: Mohammed Anaz





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**Annexure of certificate of thorough examination of mobile crane**

Certificate No: O/39686/19/03/01

Inspection date: 23/03/2019

| Description  | Condition    | Remarks               |
|--|--------------|-----------------------|
| Safe load indicator/calibration verified   | Satisfactory |                       |
| Level indicator / Boom Angle indicator   | Satisfactory |                       |
| Telescopic boom extensions/ Boom pads/ Rope guides   | Satisfactory |                       |
| Lattice boom sections/Connecting pins/Boom back stops  | N/A          |                       |
| Mast and its attachments   | N/A          |                       |
| Pendant ropes  | N/A          |                       |
| Fly Jib / Luffing jib/ Derricking interlock security   | N/A          | not installed         |
| Main hoist winch/ Hoist drum / Correct spooling  | Satisfactory |                       |
| Main hoist wire ropes and termination  | Satisfactory |                       |
| 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 |                       |
| Hook block system/Safety catch   | Satisfactory |                       |
| Sheaves (Boom & Hook)  | Satisfactory |                       |
| Operator cab/ Control levers /Wind shields / Mirrors   | Satisfactory |                       |
| Anti 2 block /over lower/ boom cut off /over load 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   | Satisfactory |                       |
| Reverse Horn / Light   | Satisfactory |                       |
| Fire extinguisher  | Satisfactory |                       |
| Anemometer(if fitted or hand held)   | N/F          | Hand held recommended |
| General condition (structural integrity/functionality)   | Satisfactory |                       |
| Display marking (SWL / tyre pressure/ insp date/due date)  | Satisfactory |                       |
| Details of tools/equipments used: Measuring tape (STS-LD-63) ; Vernier Caliper (STS-VC-7949) ; Spirit Level (STS-SL-02 ; Anemometer (STS-LD-56) ; Load cell (DLM 2530) |              |                       |
| <b>2. General comment: NONE</b>  |              |                       |

Approved by, Name & Signature: Mr. Gishin Thomas. Inspected by, Name & Signature: Mohammed Anaz

