



CERTIFICATE OF TEST ANDTHOROUGH EXAMINATION OF MOBILE CRANE

Certificate No: O/38766/18/11/01

Date of Inspection: 25/11/2018

| | |
|--|--|
| Name and Address of the Owner: | TRUCK OMAN EQUIPMENT RENTAL LLC |
| Maker & Date of Manufacture: | TADANO ; 2014 |
| Place of Inspection: | JIFFNAIN |
| Ref. Standard: | BS 7121-2-3; SP 2275 |
| Registration No.& Owner No.: | 4164 BA ; PLM 1490 |
| Model and Serial No.: | GR-500 EX ; 541084 |
| Nr. of running hours and/or km read out: | 10246 hrs. ; 3062 kms. |
| Manufacturer's documentation: | OK |
| Date of Previous inspection / cert. no: | 11/05/2016 ; MP/31643/16/15/1 |
| Date of Next inspection : | 24/11/2019 |
| Date of Previous load test/ cert. no: | 14/01/2015 ; BS-150M-10012 |
| Date of Next load test: | 24/11/2022 |
| Availability of operations manual in cab: | OK |
| Load Chart in cab: | OK |
| Accessories certificates: | N/A |
| Availability of daily check report: | OK |
| Maintenance records / major repairs carried out: | OK |

Description of Crane: **Diesel powered, Hydraulically operated, telescopic boom rough terrain crane .**

Max.capacity of crane 50 tonnes at 10.7m boom length and 2.5m radius and using 19mm steel wire rope at 10 falls.

Test carried out according to tabulated column

| Description of test: (configuration of the crane at the time of inspection) | Boom length | Radius | Test load | Safe working load |
|--|--------------------|---------------|------------------|--------------------------|
| | (m) | (m) | Tonnes | Tonnes |
| No. of falls: 6 | 10.7m | 4.5m | --- | 33.7 t |
| Main hook block S.N: FT19-11-13 | 10.7m | 8m | 6 t | 16 t |
| Main hook capacity: 50 t | 18.7m | 10m | 12.4 t | 12.4 t |
| Aux.hook S.N: N/F | 26.7m | 12m | 9 t | 9 t |
| Aux.hook capacity: N/A | 34.7m | 13m | --- | 7.6 t |

Conclusion: Fit for its intended use at the time of inspection.

Annexure of certificate of test & thorough examination of mobile crane

Certificate No: O/38766/18/11/01

Date of Inspection: 25/11/2018

| Description | Condition | Remarks |
|--|--------------|-------------------------------|
| Safe load indicator/calibration verified | Satisfactory | |
| Level indicator / Angle indicator | Satisfactory | |
| Telescopic boom extensions/Boompads/Rope guides | Satisfactory | |
| Lattice boom sections/Connecting pins/Boom back stops | N/A | |
| Pendant ropes | N/A | |
| Fly Jib / Luffing jib/ Derricking interlocksecurity | N/F | Stowed |
| 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 | |
| Swingbearing/ -wear / report | N/A | for verification |
| Hook block system/Safety catch | Satisfactory | |
| Hook MPI, certificate no (Required every 4 yrs) | Satisfactory | 25/11/2018 ; O/38766/18/11/02 |
| 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/A | |
| General condition (structural integrity/functionality) | Satisfactory | |
| Display marking (SWL/tyre pressure/ insp.date/due date) | Satisfactory | |

General comments: Nil

Approved by, Name &Signature:Gishin Thomas



Inspected by, Name & Signature: Infano Oswin


