

CERTIFICATE OF THOROUGH EXAMINATION OF MOBILE CRANE

Certificate No: L20-AM-090867-01

Date of Inspection: 14.September.2020

| Crane Details | |
|---|---|
| Name and Address of the Owner: | Truck Oman Equipment Rental. |
| Make & Date of Manufacture: | Grove, 2015 |
| Location of Inspection: | KCA Deutag Rig-858 |
| Ref. Standard: | SP2275/ BS EN 7121-2-3 |
| Registration No. & Owner No.: | 8332 HA / Owner ID: PLM 1498 |
| Model and Serial No.: | Model: RT 540 EZ/ Sr. No: 605467 |
| Date of previous inspection / cert. No: | 28.Aug.2019 (Cert# MA/41403/19/01 By STS Co. LLC) |
| Date of next inspection : | 13.September.2021 |
| Availability OEM certificate | Available |
| Availability of operations manual in cab: | Available |
| Availability of load Chart in cab: | Available |
| Availability of daily check report: | Available |
| Main hoist wire rope diameter and condition | 16mm (Satisfactory) |
| Main hoist wire rope certificate No: | PO2018/KL/0017 |
| Auxiliary wire rope diameter and condition | Not Installed |
| Auxiliary wire rope certificate No: | Not Installed |

| Crane Description | Crane type | Maximum SWL | Range of Boom length | Fly Jib length | Counter weight (if applicable) |
|-----------------------------------|---------------|---------------------|----------------------|----------------|--------------------------------|
| Diesel/Hydraulic, Telescopic Boom | Rough Terrain | 35 t @ 2.5 m Radius | 9.8m to 31m | Not Installed | Fixed |

| | | | | | | |
|--|------------------------------------|--------------|---------------|----------|-------------------|------------------------|
| Crane present configuration at the time of inspection: Thorough Examination, Functional Test & Performance Test were carried out as tabulated column: Main Hook Block: Sr. No: 10804 (40 t) Outrigger: Fully Extended | | | Boom Length | Radius | Applied load (kg) | Safe working load (kg) |
| | Main Hoist | Minimum | 9.8 Mtr. | 2.5 Mtr. | Nil | 35,000 |
| | | Intermediate | 15.2 Mtr. | 9.0 Mtr. | 10,025 | 10,025 |
| | | Maximum | 31.0 Mtr. | 28 Mtr. | 935 | 935 |
| | Auxiliary hoist (where applicable) | | Not Installed | | | |

1. Conclusion: Fit for its intended use

Name & Qualifications of person making this report:
Azam Mehmood

Lifting Inspector (LEEA LEG, LMM, OTC, MCE, OCE)

Signature: 



Name of the person authenticating this report:
Anas Alkhateeb

Lifting & Training Manager

Signature: 

Annexure of Certificate of Thorough Examination of Mobile Crane

Certificate No: L20-AM-090867-02

Date of Inspection: 14.September.2020

| 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 | Not Applicable | |
| Mast and its attachments | Not Applicable | |
| Pendant ropes | Not Applicable | |
| Fly Jib / Luffing jib/ Derricking interlock security | Not Installed | |
| Main hoist winch/ Hoist drum / Correct spooling | Satisfactory | |
| Main hoist wire ropes and termination | Satisfactory | |
| Auxiliary hoist winch/ Hoist drum / Correct spooling | Not Installed | |
| Auxiliary wire ropes and termination | Not Installed | |
| 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 | Not Applicable | |
| Swing machinery / Swing alarm / Swing lock | Satisfactory | |
| Hook block system/Safety catch | Satisfactory | Cert No: L20-AM-090867-02 |
| 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 | Not Available | |
| 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) | Not Available | |
| General condition (structural integrity/functionality) | Satisfactory | |
| Display marking (SWL / Tyre pressure/ Insp date/due date) | Satisfactory | Need to be Re-New |

2. General Comment: Follow & Comply with PDO "10 Questions for Safe Lift" (SP-2273).

Name & Qualifications of person making this report:
Azam Mehmood
Lifting Inspector (LEEA LEG,LMM, OTC, MCE, OCE)
Signature:




Name of the person authenticating this report:
Anas Alkhateeb
Lifting & Training Manager
Signature:

