



**CERTIFICATE OF TEST ANDTHOROUGH EXAMINATION & TEST OF MOBILE CRANE**

**Certificate No: RA/34220/17/04/01**

**Date of Inspection: 03/04/2017**

|  |                                 |
|--|---------------------------------|
| Name and Address of the Owner:                   | <b>PREMIER LOGISTICS MUSCAT</b> |
| Maker & Date of Manufacture:                     | GROVE ; 2012                    |
| Place of Inspection:                             | FAHUD                           |
| Ref. Standard:                                   | <b>BS 7121-2-3; PR 1708</b>     |
| Registration No.& Owner No.:                     | 6228 YR ; PLM 1482              |
| Model and Serial No.:                            | RT 530 E-2 ; 253577             |
| Nr. of running hours and/or km read out:         | 16066 hours                     |
| Manufacturer's documentation:                    | OK                              |
| Date of Previous inspection / cert. no:          | 9/4/2016 ; TCW4026/1/2016       |
| Date of Next inspection :                        | 2/4/2018                        |
| Date of Previous load test/ cert. no:            | 9/4/2016 ; TCW4026/1/2016       |
| Date of Next load test:                          | 8/4/2020                        |
| Availability of operations manual in cab:        | OK                              |
| Load Chart in cab:                               | OK                              |
| Accessories certificates:                        | OK                              |
| 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 30 tonnes at 8.8m boom length and 3m radius and using 16mm steel wire rope at 8falls.

**Test carried out according to tabulated column**

| <b>Description of test: (configuration of the crane at the time of inspection)</b> | <b>Boom length</b> | <b>Radius</b> | <b>Test load</b> | <b>Safe working load</b> |
|--|--------------------|---------------|------------------|--------------------------|
|  | (m)                | (m)           | Tonnes           | Tonnes                   |
| No. of falls: 6  |                    |               |                  |                          |
| Main hook block Cert.no.: 57792  | 8.8                | 3             | ---              | 30 t                     |
| Main hook capacity: 30 t   |                    |               |                  |                          |
| Wire rope certificate no:<br>201309WRM00053  | 18.3               | 10            | ---              | 7.925 t                  |
|  | 29                 | 26            | 1.16 t           | 1.16 t                   |
|  |                    |               |                  |                          |

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

Annexure of certificate of test & thorough examination of mobile crane

**Certificate No: RA/34220/17/04/01**

**Date of Inspection: 03/04/2017**

| Description  | Condition | Remarks                        |
|--|-----------|--------------------------------|
| Safe load indicator/calibration verified   | ✓         |                                |
| Level indicator / Angle indicator  | ✓         |                                |
| Telescopic boom extensions/Boompads/Rope guides  | ✓         |                                |
| Lattice boom sections/Connecting pins/Boom back stops  | Nil       |                                |
| Pendant ropes  | Nil       |                                |
| Fly Jib / Luffing jib/ Derricking interlocksecurity  | Nil       |                                |
| Main hoist winch/ Hoist drum / Correct spooling  | ✓         |                                |
| Main hoist wire ropes and termination  | ✓         |                                |
| Auxiliary hoist winch/ Hoist drum / Correct spooling   | Nil       |                                |
| Auxiliary wire ropes and termination   | Nil       |                                |
| Counterweight and its locking mechanism  | ✓         |                                |
| Access ladders/Walkways/Hand & guard rails   | ✓         |                                |
| Outriggers/ beams / jacks / pads   | ✓         |                                |
| Tires / rims / wheel bolts   | ✓         |                                |
| Crawler Tracks/Track shoe  | Nil       |                                |
| Swing machinery /Swing alarm / Swing lock  | ✓         |                                |
| Swingbearing/ -wear / report   | ✓         |                                |
| Hook block system/Safety catch   | ✓         |                                |
| Hook MPI, certificate no (Required every 4 yrs)  | ✓         | 03/04/2017 ; RA/34220/17/04/01 |
| Sheaves(Boom & Hook)   | ✓         |                                |
| Operator cab/ Control levers /Wind shields/Mirrors   | ✓         |                                |
| Anti 2 block /over lower/ boom cut off /over load cut off limit switches / Slack rope limiter(if fitted) | ✓         |                                |
| Proximity switches   | Nil       |                                |
| All fasteners /Bolts / Safety pins   | ✓         |                                |
| Electrical System  | ✓         |                                |
| Hydraulic System   | ✓         |                                |
| Caution rotary light   | ✓         |                                |
| Reverse Horn / Light   | ✓         |                                |
| Fire extinguisher  | ✓         |                                |
| Anemometer(if fitted or hand held)   | Nil       |                                |
| General condition (structural integrity/functionality)   | ✓         |                                |
| Display marking (SWL/tyre pressure/ insp.date/due date)  | ✓         |                                |

General comments: Nil

Approved by, Name & Signature: Gishin Thomas



Inspected by, Name & Signature: Infanso Oswin


