



الشركة الفنية لخدمات السلامة ش.م.م  
**SAFETY *technical* SERVICES CO. LTD.**



**CERTIFICATE OF THOROUGH EXAMINATION OF MOBILE CRANE**

This report complies with the Lifting Equipment Engineers Association Technical requirements

**PDO LIFTING PROCEDURE PR1708, LOLER 1998**

Certificate No: A/32691/16/09/1

Date of Inspection: 26/09/2016

|  |                             |
|--|-----------------------------|
| Name and Address of the Owner:                   | PREMIER LOGISTICS MUSCAT    |
| Maker & Date of Manufacture:                     | TADANO -2014                |
| Place of Inspection:                             | YIBAL                       |
| Ref. Standard:                                   | PR 1708; BS 7121-2-3        |
| Registration No. & Owner No.:                    | 346BA& PLM-1491             |
| Model and Serial No.:                            | GR- 500EX& 541085           |
| Nr. of running hours and/or km read out:         | 6300hrs                     |
| Manufacturer's documentation:                    | ok                          |
| Date of Previous inspection / cert. no:          | 14/01/2016(O/31258/16/01/1) |
| Date of Next inspection :                        | 25/09/2017                  |
| Date of Previous load test / cert. no:           | 22/01/2015(FH-150M-4038TUV) |
| Date of Next load test:                          | 21/01/2019                  |
| 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: Truck mounted telescopic crane, boom length 10.7m to 34.7m, Rope 19mmX6falls

| Description of test: Visual inspection and performance test<br>rope manufacture year: 10/2013<br>Wire rope test certificate no:<br>1076670&1076671(MBL-243kN)<br>Hook certificate no:1025 | Boom length<br>Mtr | Radius<br>Mtr | Test load<br>Tonnes | Safe working load<br>Tonnes |
|---|--------------------|---------------|---------------------|-----------------------------|
|   | 10.7m              | 2.5 m         | nil                 | 50 t                        |
|   | 18.7 m             | 6 m           | nil                 | 21.6 m                      |
|   | 34.7 m             | 12 m          | 8.7t                | 8.7 t                       |
|   | 34.7 m             | 20 m          | nil                 | 3.4 t                       |

Conclusion: Fit for its intended use

Annexure of certificate of test & thorough examination of mobile crane

Certificate no: A/32691/16/09/1

Inspection date: 26/09/2016

| Description  | Condition | Remarks    |
|--|-----------|------------|
| Safe load indicator/calibration verified   | ✓         |            |
| Level indicator / Angle indicator  | ✓         |            |
| Telescopic boom extensions/ Boom pads/ Rope guides   | ✓         |            |
| Lattice boom sections/Connecting pins/Boom back stops  | n/a       |            |
| Mast and its attachments 0   | ✓         |            |
| Pendant ropes  | n/a       |            |
| Fly Jib / Luffing jib/ Derricking interlock security   | ✓         |            |
| Main hoist winch/ Hoist drum / Correct spooling  | ✓         |            |
| Main hoist wire ropes and termination  | ✓         |            |
| Auxiliary hoist winch/ Hoist drum / Correct spooling   | ✓         |            |
| Auxiliary wire ropes and termination   | ✓         |            |
| Counterweight and its locking mechanism  | ✓         |            |
| Access ladders/Walkways/Hand & guard rails   | ✓         |            |
| Outriggers / beams / jacks / pads  | ✓         |            |
| Tires / rims / wheel bolts   | ✓         |            |
| Crawler Tracks/Track shoe  | n/a       |            |
| Swing machinery / Swing alarm / Swing lock   | ✓         |            |
| Swing bearing/ -wear / report  | ✓         |            |
| Hook block system/Safety catch   | ✓         |            |
| Hook MPI, certificate no (Required every 4 yrs)  | ✓         | 26/09/2016 |
| 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   | ✓         |            |
| All fasteners /Bolts / Safety pins   | ✓         |            |
| Electrical System  | ✓         |            |
| Hydraulic System   | ✓         |            |
| Caution rotary light   | ✓         |            |
| Reverse Horn / Light   | ✓         |            |
| Fire extinguisher  | ✓         |            |
| Anemometer(if fitted or hand held)   | n/a       |            |
| General condition (structural integrity/functionality)   | ✓         |            |
| Display marking (SWL/tyre pressure/ insp.date/due date)  | ✓         |            |

General comments: This crane is used for Man riding and General Lifting purpose

Approved by, name & signature: Gishin Thomas

Inspected by, name & signature: ANAZ

