



**CERTIFICATE OF TEST AND THOROUGH EXAMINATION & TEST OF MOBILE CRANE**

**Certificate No:**A/35429/17/11/01 **Date of Inspection:** 09/11/2017

Name and Address of the Owner:	PREMIER LOGISTICS MUSCAT
Maker & Date of Manufacture:	TADANO ; 2015
Place of Inspection:	IZZ
Ref. Standard:	<b>BS 7121-2-3; PR 1708</b>
Registration No.& Owner No.:	8668 HA ; PLM-1497
Model and Serial No.:	GR-500 EXL ; 541330
Nr. of running hours and/or km read out:	10275 Hours
Manufacturer's documentation:	OK
Date of Previous inspection / cert. no:	03/11/2016 ; RA/33211/16/11/1
Date of Next inspection :	08/11/2018
Date of Previous load test/ cert. no:	27/08/2015; FH-150M-4219
Date of Next load test:	26/08/2019
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:** Diesel powered, Hydraulically operated, telescopic boom rough terrain mobile crane  
Max. capacity of crane 51 tonnes at 11.1m boom length and 2.5m radius and using 16mm steel wire rope at 12 falls.

**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>
	Mtr	Mtr	Tonnes	Tonnes
No. of falls: 8	11.1	5	---	33.5 t
Main hook block S.N:FTI-3-15	18.8	9	---	14.6 t
Main hook capacity:51 MT	34.3	28	2 t	2 t
Aux.hook S.N: SH01314	Aux 42	34	600 kg	600 kg
Aux.hook capacity:4.5 MT				
Wire rope certificate no:1079232				

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

Annexure of certificate of test & thorough examination of mobile crane

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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	N/A	
Pendant ropes	N/A	
Fly Jib / Luffing jib/ Derricking interlocksecurity	N/F	Stowed
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	N/A	Report not available for verification
Swingbearing/ -wear / report	✓	
Hook block system/Safety catch	✓	
Hook MPI, certificate no	✓	4/5/2016 (A/31596/16/5/2)
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	N/A	
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:Nil

Approved by, Name &Signature:Gishin Thomas

Inspected by, Name & Signature:Mohammed Anaz





Form rev.5-29.1.142 /2

Only original certificates are genuine and for further clarifications please contact us at [info@safetyoman.com](mailto:info@safetyoman.com)