



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

**Certificate No: O/38500/18/11/01**

**Date of Inspection: 07/11/2018**

Name and Address of the Owner:	<b>PREMIER LOGISTICS MUSCAT</b>
Maker & Date of Manufacture:	TADANO ; 2015
Place of Inspection:	AL HUWAISHA
Ref. Standard:	<b>BS 7121-2-3; SP 2275</b>
Registration No.& Owner No.:	8668 HA ; PLM-1497
Model and Serial No.:	GR-500EXL ; 541330
Nr. of running hours and/or km read out:	12205.9hrs. ; 1867 kms.
Manufacturer's documentation:	OK
Date of Previous inspection / cert. no:	09/11/2017 ; A/35429/17/11/01
Date of Next inspection :	06/11/2019
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:	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 mobile crane .**  
Max.capacity of crane 51 tonnes at 11.1m boom length and 2.5m radius and using 16mm steel wire rope at 12falls.

**Test carried out according to tabulated column**

<b>Description of test: (configuration of the crane at the time of inspection)</b>  No. of falls: 8 Main hook block S.N: FT1-3-15 Main hook capacity: 51 t Aux.hook S.N: N/F Aux.hook capacity: N/A Wire rope certificate no: 1079232	Boom length (m)	Radius (m)	Test load Tonnes	Safe working load Tonnes
	11.1m	5m	---	33.5 t
	26.6m	11m	---	10.5 t
	38.1m	20m	3.6 t	3.6 t
	42m	28m	---	1.55 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/38500/18/11/01**

**Date of Inspection: 07/11/2018**

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	N/A for verification
Hook block system/Safety catch	Satisfactory	
Hook MPI, certificate no (Required every 4 yrs)	Satisfactory	4/5/2016 ; A/31596/16/5/2
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:

Approved by, Name &Signature:Gishin Thomas

Inspected by, Name & Signature: Infanso Oswin



