



# **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  rope manufacture year: 10/2013  Wire rope test certificate no: 1076670&1076671(MBL-243kN)  Hook certificate no:1025	Boom length	Radius	Test load	Safe working load
	Mtr	Mtr	Tonnes	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



