



CERTIFICATE OF THOROUGH EXAMINATION OF MOBILE CRANE

Certificate No: O/37535/18/05/01

Date of Inspection: 31/05/2018

Name and Address of the Owner:	PREMIER LOGISTICS MUSCAT
Maker & Date of Manufacture:	TADANO- 2015
Place of Inspection:	FARAH
Ref. Standard:	PR 1708; BS EN 7121-2-3
Registration No.& Owner No.:	1640 HA ; PLM- 1492
Model and Serial No.:	GR-500EX-2-00102 ; 541244
Nr. of running hours and/or km read out:	6929 hrs.
Manufacturer's documentation:	OK
Date of Previous inspection / cert. no:	28/05/2017 ; O/34379/17/05/28
Date of Next inspection :	30/05/2019
Date of Previous load test/ cert. no:	16/06/2015(FH- 150M-2242)
Date of Next load test:	15/06/2019
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 crane

Max.capacity of crane 50 tonnes at 10.7m boom length and 2.5m radius and using 19mm steel wire rope at 10falls.

Test carried out according to tabulated column

Description of test: (configuration of the crane at the time of inspection)	Boom length	Radius	Test load	Safe working load
	(m)	(m)	Tonnes	Tonnes
No. of falls: 6	10.7m	4.5m	---	33.7 t
Main hook block S.N: FT29-10-14	26.7m	9m	---	13.2 t
Main hook capacity: 50 t	34.7m	12m	8.75 t	8.75 t
Aux hook S/N : GIN-49-12-14	Aux 34.7m	16m	5.35 t	5.35 t
Aux hook capacity : 5.6 t				
Wire rope certificate no: 1078644 ; 1078322				

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

Annexure of certificate of 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	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	✓	
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	Nil	
Swing machinery /Swing alarm / Swing lock	✓	
Swingbearing/ -wear / report	✓	
Hook block system/Safety catch	✓	
Hook MPI, certificate no (Required every 4 yrs)	✓	28/05/2017 ; O/34379/17/05/29
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)	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


