



CERTIFICATE OF TEST AND THOROUGH EXAMINATION OF MOBILE CRANE

Certificate No: MA/35271/17/08/01

Date of Inspection: 21/08/2017

Name and Address of the Owner:	PREMIER LOGISTICS MUSCAT			
Maker & Date of Manufacture:	GROVE			
Place of Inspection:	JIFFNAIN			
Ref. Standard:	BS 7121-2-3; PR 1708			
Registration No. & Owner No.:	8332 HA ; PLM 1498			
Model and Serial No.:	RT 540 E-2 ; 605467			
Nr. of running hours and/or km read out:	5659.2 hours			
Manufacturer's documentation:	OK			
Date of Previous inspection / cert. no:	06/09/2016 ; RA/32910/16/09/01			
Date of Next inspection :	20/08/2018			
Date of Previous load test/ cert. no:	06/09/2015 ; RA/29826/16/09/01			
Date of Next load test:	05/09/2019			
Availability of operations manual in cab:	OK			
Load Chart in cab:	OK			
Accessories certificates:	Nil			
Availability of daily check report:	OK			
Maintenance records / major repairs carried out:	Nil			
Description of Crane: Diesel powered, Hydraulically operated, telescopic boom rough terrain crane Max.capacity of crane 35 tonnes at 9.8m boom length and 2.5m radius and using 16mm steel wire rope at 6falls.				
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: 16mm x 6Falls				
Main hook block Cert.no.: 10804	9.8	2.5	---	35 t
Main hook capacity: 40 t				
Wire rope certificate no: 7782161382	18.3	4.5	---	20.15 t
	24.7	7	9.975 t	9.975 t
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/A	
Main hoist winch/ Hoist drum / Correct spooling	✓	
Main hoist wire ropes and termination	✓	
Auxiliary hoist winch/ Hoist drum / Correct spooling	N/A	
Auxiliary wire ropes and termination	N/A	
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	✓	
Swingbearing/ -wear / report	✓	
Hook block system/Safety catch	✓	
Hook MPI, certificate no (Required every 4 yrs)	N/A	
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: Infanso Oswin



