



CERTIFICATE OF TEST AND THOROUGH EXAMINATION OF MOBILE CRANE

Certificate No: V/34887/17/07/01

Date of Inspection: 24/07/2017

Name and Address of the Owner:	PREMIER LOGISTICS MUSCAT			
Maker & Date of Manufacture:	GROVE ; 2015			
Place of Inspection:	JIFFNAIN			
Ref. Standard:	BS 7121-2-3; PR 1708			
Registration No.& Owner No.:	4984HA ; PLM-1495			
Model and Serial No.:	RT 530E-2 ; 604891			
Nr. of running hours and/or km read out:	2724hrs.			
Manufacturer's documentation:	Yes			
Date of Previous inspection / cert. no:	1/8/2016 ; A/32196/16/08/1			
Date of Next inspection :	23/07/2018			
Date of Previous load test/ cert. no:	05/06/2015			
Date of Next load test:	04/06/2019			
Availability of operations manual in cab:	Yes			
Load Chart in cab:	Yes			
Accessories certificates:	Yes			
Availability of daily check report:	Yes			
Maintenance records / major repairs carried out:	Yes			
Description of Crane: Diesel powered, Hydraulically operated, rough terrain crane Max.capacity of crane 30 tonnes at 8.8m boom length and 3m 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) No. of falls: 6 Main hook block S.N: 10804 Main hook capacity: 30 t Aux.hook S.N: no fitted Aux.hook capacity: no fitted Wire rope certificate no: R 151013838	Boom length	Radius	Test load	Safe working load
	(m)	(m)	Tonnes	Tonnes
	8.8m	3m	---	30 t
	15.2m	6m	---	14.775 t
	24.4m	6m	10.2 t	10.2 t
	29m	26m	---	1.16 t
Conclusion: Fit for its intended use at the time of inspection.				

Annexure of certificate of test & thorough examination of mobile crane

Certificate No: V/34887/17/07/01

Date of Inspection: 24/07/2017

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	✓	
Main hoist winch/ Hoist drum / Correct spooling	✓	
Main hoist wire ropes and termination	✓	
Auxiliary hoist winch/ Hoist drum / Correct spooling	Nil	
Auxiliary wire ropes and termination	Nil	
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)	Nil	
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	Nil	
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: Vijeesh Ravi



