



**CERTIFICATE OF THOROUGH EXAMINATION&LOADTEST OF MOBILE CRANE**

This report complies with the Lifting Equipment Engineers Association Technical requirements

**PDO LIFTING PROCEDURE PR1708, LOLER 1998**

Certificate No: A/32166/16/05/1

Date of Inspection: 26/05/2016

Name and Address of the Owner:	PRIMER LOGISTICS
Maker & Date of Manufacture:	GROVE- 2012
Place of Inspection:	LEKHWAIR
Ref. Standard:	PR 1708; BS EN 7121-2-3
Registration No. & Owner No.:	6595YS & PLM- 1487
Model and Serial No.:	RT 765E2 & 232952
Nr. of running hours and/or km read out:	8756hrs
Manufacturer's documentation:	Ok
Date of Previous inspection / cert. no:	07/09/2015(VG/30360/15/09/4)
Date of Next inspection :	25/05/2017
Date of Previous load test / cert. no:	21/07/2012(MP/22816/12/09/5)
Date of Next load test:	25/05/2020
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: Rough terrain crane, boom length 10.9m to 33.5 m rope now: 19mmX8falls

Description of test: Details of crane at time of inspection with no of falls and boom length and radius SWL  Test carried out according to tabulated column  Wire rope test certificate no:DW-13036(MBL-252kN)  Rope manufacture: 2014/march  Hook certificate no:12-7730(60t)	Boom length	Radius	Test load	Safe working load
	Mtr	Mtr	Tonnes	Tonnes
	10.9m	3 m	Nil	60 t
	21.3 m	7 m	20 t	18.2 t
	30.5m	20m	5.8 t	5.3 t
	Auxiliary hoist Nil	Nil	Nil	Nil

Conclusion: Fit for its intended use

## Annexure of certificate of test & thorough examination of mobile crane

Certificate no: A/32166/16/05/1

Inspection date: 26/05/2016

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	nil	
Mast and its attachments 0	✓	
Pendant ropes	✓	pendant for outrigger
Fly Jib / Luffing jib/ Derricking interlock security	nil	
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	✓	
Swing bearing/ -wear / report	✓	
Hook block system/Safety catch	✓	
Hook MPI, certificate no (Required every 4 yrs)	✓	07/09/2015(VG/30360/15/9/5)
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:

Approved by, name & signature: MADHU



Inspected by, name & signature: ANAZ


