



الشركة الفنية لخدمات السلامة ش.م.م  
**SAFETY *technical* SERVICES CO. LTD.**



**CERTIFICATE OF TEST ANDTHOROUGH EXAMINATION OF MOBILE CRANE**

**Certificate No: O/35349/17/08/01**

**Date of Inspection: 30/08/2017**

Name and Address of the Owner:	<b>PREMIER LOGISTICS MUSCAT</b>
Maker & Date of Manufacture:	GROVE MANITAWOC; 2014
Place of Inspection:	KHAZZAN
Ref. Standard:	<b>BS 7121-2-3; PR 1708</b>
Registration No.& Owner No.:	3928 HA ; PLM 1493
Model and Serial No.:	RT 765E-2 ; 9200280196
Nr. of running hours and/or km read out:	4431.2hrs.
Manufacturer's documentation:	OK
Date of Previous inspection / cert. no:	04/11/2016 ; RA/33215/16/11/01
Date of Next inspection :	29/08/2018
Date of Previous load test/ cert. no:	14/07/2015 ; O/30001/15/7/4
Date of Next load test:	13/07/2019
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 60 tonnes at 10.9m boom length and 3m radius and using 19mm steel wire rope at 9falls.

**Test carried out according to tabulated column**

<b>Description of test: (configuration of the crane at the time of inspection)</b>	<b>Boom length</b>	<b>Radius</b>	<b>Test load</b>	<b>Safe working load</b>
	(m)	(m)	Tonnes	Tonnes
No. of falls: 6	10.9m	3m	---	60 t
Main hook block Cert.no.: 14-1889	15.2m	9m	---	20.3 t
Main hook capacity: 60 t	30.5m	18m	6.5 t	6.52 t
Wire rope certificate no: 102302A01	33.5m	20m	---	5.4 t

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

Annexure of certificate of test & thorough examination of mobile crane

**Certificate No: O/35349/17/08/01**

**Date of Inspection: 30/08/2017**

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	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)	✓	12/8/2015; MP/30116/15/08/01
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


