



**CERTIFICATE OF THOROUGH EXAMINATION AND TEST OF LORRY LOADER**

**Certificate No. : O/41713/19/10/01**

**Date of Inspection: 15/10/2019**

Name and Address of the Owner:	TRUCK OMAN EQUIPMENT RENTAL LLC
Maker & Date of Manufacture:	PM – 2018
Place of Inspection:	JIFFNAIN
Ref. Standard:	BS 7121-4, SP 2275
Registration No.& Owner No.:	9183 ML ; TER 1353
Model and Serial No.:	PM 27522PX ; G14601941849
Nr. of running hours and/or km read out:	195 hrs. ; 3008.1 kms.
Manufacturer's documentation:	Satisfactory
Date of Previous inspection / cert. no:	11/02/2019 ; 28960/1
Date of Next inspection :	14/10/2020
Date of Previous load test/ cert. no:	11/02/2019 ; 28960/1
Date of Next Proof load test:	After any major repair, alteration, change in configuration
Availability of operations manual in cab:	Satisfactory
Load Chart in cab:	Satisfactory
Accessories certificates:	Satisfactory
Availability of daily check report:	Satisfactory
Maintenance records / major repairs carried out:	Satisfactory

**Description of Crane: Diesel powered, Hydraulically operated, lorry loader crane with knuckle boom**

**Max capacity 11055 kg at 2.20 m boom length & @ 2.20 m radius.**

**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)	kgs	kgs
Hook WLL : 11.5 t	2.20	2.20	----	11055
	4.20	4.20	5790	5790
	6.10	6.10	3995	3995
	8.10	8.10	---	3010

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

Approved by, Name &Signature: Mr. Gishin Thomas

Inspected by, Name & Signature: Malik Mohammed





Annexure of certificate of test & thorough examination of lorry loader crane

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Description	Condition	Remarks
Safe load indicator/calibration verified(if applicable)	Not Applicable	
Level indicator	Satisfactory	
Load chart	Satisfactory	
Battery and connections	Satisfactory	
Crane base mounting / Physical Chassis condition	Satisfactory	
PTO(Power take off) correct operation	Satisfactory	
Crane operating levers/links/markings	Satisfactory	
Telescopic boom extensions/Boom pads	Satisfactory	
Hydraulic cylinder condition/lock pin/ smooth function	Satisfactory	
Hoist winch/Hoist drum/Correct spooling ( if applicable)	Not Applicable	
Hoist wire rope and end terminations ( if applicable)	Not Applicable	
Outriggers/ beams / jacks / pads	Satisfactory	
Tires / rims / wheel bolts	Satisfactory	
Foot brake /Parking brake	Satisfactory	
Slew system/ mounting/functional condition	Satisfactory	
Hook block system/Safety catch	Satisfactory	
Hook MPI, certificate no (Required every 4 yrs)	Satisfactory	
Sheaves(Boom & Hook)	Satisfactory	
Operator cab/ Control levers /Wind shields/Mirrors	Satisfactory	
Over load cut off ( hydraulic relief valve)	Satisfactory	
Over winding alarm or Anti two block ( if applicable)	Not Available	
All fasteners /Bolts / Safety pins	Satisfactory	
Electrical System	Satisfactory	
Hydraulic System( Hoses and fitting leakages)	Satisfactory	
Caution rotary light	Satisfactory	
Reverse Horn / Light	Satisfactory	
Fire extinguisher	Satisfactory	
General condition (structural integrity/functionality)	Satisfactory	
Display marking (SWL/tyre pressure/ insp.date/due date)	Satisfactory	
Details of tools/equipments used: Measuring tape (STS-LD-63) ; Vernier Caliper (STS-VC-7949) ; Anemometer (STS-LD-56) ; Spirit Level (STS-LD-02) ; Tyre Pressure Gauge (STS-LD-80).		

General comments: NONE

Approved by, Name & Signature: Mr. Gishin Thomas

Inspected by, Name & Signature: Malik Mohammed

