



CERTIFICATE OF THOROUGH EXAMINATION AND TEST OF LORRY LOADER

Certificate No. : O/41294/19/09/02

Date of Inspection: 22/09/2019

Name and Address of the Owner:	TRUCK OMAN EQUIPMENT RENTAL
Maker & Date of Manufacture:	PM GROUP ; 2018 (ITALY)
Place of Inspection:	JIFFNAIN
Ref. Standard:	BS 7121-4, SP 2275
Registration No.& Owner No.:	988 MB ; TER 1351
Model and Serial No.:	PM 2753 PX ; G14601751823
Nr. of running hours and/or km read out:	145.5hrs. ; 24411 kms.
Manufacturer's documentation:	Satisfactory
Date of Previous inspection / cert. no:	22/10/2018 ; MU-AS-18-2668/2861/1-SP
Date of Next inspection :	21/09/2020
Date of Previous load test/ cert. no:	22/10/2018 ; MU-AS-18-2668/2861/1-SP
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 10840kg at 2.20 m boom length & @ 2.20 m radius.

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)	kgs	kgs
Hook WLL : 11.5 t	2.20m	2.20m	---	10840 kg
	4.25m	4.25m	5610 kg	5610 kg
	8.15m	8.15m	2850 kg	2850 kg
	10.25m	10.25m	---	2255 kg

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)	Not Applicable	
Sheaves(Boom & Hook)	Not Applicable	
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 Applicable	
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: Vernier Caliper (STS-VC-7949) ; Measuring tape (STS-LD-63) ; Spirit Level (STS-SL-73) Tyre Pressure Gauge (STS-LD-80) ; Anemometer (STS-LD-56); Load cell (DLM 2530).		

General comments: NONE

Approved by, Name & Signature: Mr. Gishin Thomas

Inspected by, Name & Signature: Malik Mohammed

