



CERTIFICATE OF THOROUGH EXAMINATION AND TEST OF LORRY LOADER

Certificate No: A/40300/19/07/17

Date of Inspection: 18/07/2019

Name and Address of the Owner:	TRUCK OMAN
Maker & Date of Manufacture:	FASSI – 2015
Place of Inspection:	MARMUL
Ref. Standard:	BS 7121-4, SP 2275
Registration No.& Owner No.:	6821 DK ; PLM-1412
Model and Serial No.:	F50A-021 ; 0503-1111
Nr. of running hours and/or km read out:	100280kms.
Manufacturer's documentation:	In service crane
Date of Previous inspection / cert. no:	04/08/2018 ; MP/37724/18/08/52
Date of Next inspection :	17/07/2020
Date of Previous load test/ cert. no:	N/A
Date of Next Proof load test:	After any major repair, alteration, change in configuration
Availability of operations manual in cab:	Available
Load Chart in cab:	Near to control lever
Accessories certificates:	N/A
Availability of daily check report:	Available
Maintenance records / major repairs carried out:	Available

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

Max capacity 2270 kg at 2m boom length & @ 2m radius.

Test carried out according to tabulated column

Description of test: (configuration of the crane at the time of inspection) Hook WLL : 5.3 t	Boom length	Radius	Test load	Safe working load
	(m)	(m)	Tonnes	Tonnes
	2m	2m	----	2270 kg
	2.3m	2.3m	---	1980 kg
	3.6m	3.6m	1.3 t	1310 kg
	4.9m	4.9m	---	960 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)	N/A	
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/Rope guides	Satisfactory	
Hydraulic cylinder condition/lock pin/ smooth function	Satisfactory	
Hoist winch/Hoist drum/Correct spooling (if applicable)	N/A	
Hoist wire rope and end terminations (if applicable)	N/A	
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	18/07/2019
Sheaves(Boom & Hook)	N/A	
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)	N/A	
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-77) ; Spirit Level (STS-LD-01) ; Press Gauge (STS-LD-79) Load cell : (DLM-2530).		

General comments: Nil

Approved by, Name & Signature: Mr. Gishin Thomas

Inspected by, Name & Signature: Malik Mohammed

