



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

**Certificate No: K/40418/19/05/01**

**Date of Inspection: 06/05/2019**

Name and Address of the Owner:	TRUCK OMAN EQUIPMENT RENTAL
Maker & Date of Manufacture:	HIAB ; 2012
Place of Inspection:	JIFFNAIN
Ref. Standard:	BS 7121-4, SP 2275
Registration No.& Owner No.:	2834 MA
Model and Serial No.:	055-B-1CLX ; BL055CL00197
Nr. of running hours and/or km read out:	108920 kms.
Manufacturer's documentation:	Available
Date of Previous inspection / cert. no:	19/12/2017 ; A/36259/17/12/06
Date of Next inspection :	05/05/2020
Date of Previous load test/ cert. no:	03/01/2017 ; V/33604/17/01/16
Date of Next load test:	02/01/2021
Availability of operations manual in cab:	Available
Load Chart in cab:	Available
Accessories certificates:	Available
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 3.05 t at 1.6m boom length & @ 1.6m 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)	Tonnes	Tonnes
Hook WLL : 5 t	1.6m	1.6m	---	3.05 t
	2.3m	2.3m	---	2.18
	3.8m	3.8m	1.3 t	1.34 t

**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)	N/A	
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-59) ; Vernier Caliper (STS-LD-51)		

General comments: Nil

Approved by, Name & Signature: Mr. Gishin Thomas

Inspected by, Name & Signature: Malik Mohammed

