



CERTIFICATE OF TEST ANDTHOROUGH EXAMINATION OF LORRY LOADER

Certificate No: MP/38533/18/11/01

Date of Inspection: 02/11/2018

Name and Address of the Owner:	TRUCK OMAN NORTH
Maker & Date of Manufacture:	HIAB
Place of Inspection:	HAIMA
Ref. Standard:	BS 7121-4/ SP 2275
Registration No.& Owner No.:	1193 RA ; TO 2042
Model and Serial No.:	166B-3-CLX ; 16614396
Nr. of running hours and/or km read out:	166823 kms.
Manufacturer's documentation:	OK
Date of Previous inspection / cert. no:	27/09/2017 ; MP/35467/17/09/62
Date of Next inspection :	01/11/2019
Date of Previous load test/ cert. no:	27/09/2015 ; AVI/TPI/3969-1/15
Date of Next load test:	26/09/2019
Availability of operations manual in cab:	OK
Load Chart in cab:	OK
Accessories certificates:	N/A
Availability of daily check report:	OK
Maintenance records / major repairs carried out:	OK

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

Max capacity 4.9 t at 3.1m boom length & @ 3.1m 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
	3.1m	3.1m	---	4.9 t
	4.5m	4.5m	---	3.4 t
	6.3m	6.3m	2.3 t	2.3 t
	8.2m	8.2m	1.7 t	1.7 t
	10.3m	10.3m	1.3 t	1.3 t

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

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)	Satisfactory	
Operator cab/ Control levers /Wind shields/Mirrors	Satisfactory	
Over load cut off (hydraulic relief valve)	N/A	
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	

General comments: Nil

Approved by, Name &Signature: Gishin Thomas

Inspected by, Name & Signature: Madhu Pillai



