



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

**Certificate No: O/37545/18/06/11**

**Date of Inspection: 14/06/2018**

Name and Address of the Owner:	TRUCK OMAN
Maker & Date of Manufacture:	HIAB ; 2012
Place of Inspection:	NIMR
Ref. Standard:	<b>BS 7121-4, PR 1708</b>
Registration No.& Owner No.:	239 YM ; TO-2495
Model and Serial No.:	055B-ICLX ; BL055CL00196
Nr. of running hours and/or km read out:	N/A
Manufacturer's documentation:	OK
Date of Previous inspection / cert. no:	25/06/2017 ; O/35013/17/06/09
Date of Next inspection :	13/06/2019
Date of Previous load test/ cert. no:	25/06/2017 ; O/35013/17/06/09
Date of Next load test:	24/06/2021
Availability of operations manual in cab:	OK
Load Chart in cab:	OK
Accessories certificates:	OK
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 3050 kg at 1.6m boom length & @ 1.6m radius.**

**Test carried out according to tabulated column**

<b>Description of test:</b>	<b>Boom length</b>	<b>Radius</b>	<b>Test load</b>	<b>Safe working load</b>
	(m)	(m)	kg	kg
Visual inspection, Functional test and Performance test carried out.	1.6m	1.6m	---	3050 kg
	2.3m	2.3m	---	2180 kg
	3.8m	3.8m	1340 kg	1340 kg

**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	Nil	
Level indicator	✓	
Telescopic boom extensions/Boompads	✓	
Lattice boom sections/Connecting pins/Boom back stops	N/A	
Pendant ropes	N/A	
Fly Jib / Luffing jib/ Derricking interlocksecurity	✓	
Main hoist winch/ Hoist drum / Correct spooling	N/A	
Main hoist wire ropes and termination	N/A	
Auxiliary hoist winch/ Hoist drum / Correct spooling	N/A	
Auxiliary wire ropes and termination	N/A	
Counterweight and its locking mechanism	N/A	
Access ladders/Walkways/Hand & guard rails	N/A	
Outriggers/ beams / jacks / pads	✓	
Tires / rims / wheel bolts	✓	
Crawler Tracks/Track shoe	N/A	
Swing machinery	✓	
Swingbearing/ -wear	✓	
Hook /Safety catch	✓	
Sheaves(Boom & Hook)	N/A	
Operator cab/ Control levers /Wind shields/Mirrors	N/A	
Anti 2 block /over lower/ boom cut off /over load cut off limit switches / Slack rope limiter(if fitted)	N/A	
Proximity switches	Nil	
All fasteners /Bolts / Safety pins	✓	
Electrical System	✓	
Hydraulic System	✓	
Caution rotary light	✓	
Reverse Horn / Light	✓	
Fire extinguisher	✓	
Anemometer(if fitted or hand held)	Nil	
General condition (structural integrity/functionality)	✓	
Display marking (SWL/tyre pressure/ insp.date/due date)	✓	

General comments: Nil

Approved by, Name &Signature:Gishin Thomas

Inspected by, Name & Signature: Infanso Oswin

