



CERTIFICATE OF THOROUGH EXAMINATION AND TEST OF LORRY LOADER

Certificate No: 41840/19/12/12

Date of Inspection: 30/12/2019

Name and Address of the Owner:	TRUCK OMAN
Maker & Date of Manufacture:	HIAB, 2008
Place of Inspection:	NIMR
Ref. Standard:	BS 7121-4, SP 2275
Registration No.& Owner No.:	1262 YD, TO-916
Model and Serial No.:	055CLX, C-4-L-055-001936
Nr. of running hours and/or km read out:	469206KM
Manufacturer's documentation:	IN SERVICE CRAME
Date of Previous inspection / cert. no:	22/01/2019 (A/39116/19/01/10)
Date of Next inspection :	29/12/2020
Date of Next Overload load test:	After any major repair, alteration, change in configuration
Availability of operations manual in cab:	Available
Load Chart in cab:	Near to Contra / levers
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 2180Kg at 2.3 m boom length & @ 2.3 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 : 5t	2.3m	2.3m	-----	2180 kg
	3.8m	3.8m	1340 kg	1340 kg
	5.4m	5.4m	-----	940 kg

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

Approved by, Name &Signature: Mr. Gishin Thomas

Inspected by, Name & Signature: Mohammed Anaz



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	30/12/2019
Sheaves(Boom & Hook)	N/A	
Operator cab/ Control levers /Wind shields/Mirrors	Satisfactory	
Over load cut off (hydraulic relief valve)	N/A	Not checked
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: Tape: sts-LD-77,STS-SL-01, pressure gauge- STS-LD- 79, Load cell-DLM2530		

General comments: Nil

Approved by, Name & Signature: Mr. Gishin Thomas

Inspected by, Name & Signature: Mohammed Anaz

