



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 |
| | 2.3m | 2.3m | ----- | 2180 kg |
| | 3.8m | 3.8m | 1340 kg | 1340 kg |
| Hook WLL : 5t | 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

