



CERTIFICATE OF TEST ANDTHOROUGH EXAMINATION OF MOBILE CRANE

Certificate No: A/39130/19/02/03

Date of Inspection: 12/02/2019

Name and Address of the Owner:	TRUCK OMAN (NORTH)
Maker & Date of Manufacture:	GROVE – 2016
Place of Inspection:	HAIMA
Ref. Standard:	BS 7121-2-3; SP 2275
Registration No.& Owner No.:	3052 HK ; TO-2564
Model and Serial No.:	GMK-4100L ; 41005780
Nr. of running hours and/or km read out:	3415 hrs.
Manufacturer's documentation:	OK
Date of Previous inspection / cert. no:	21/02/2018 ; A/36286/18/02/01
Date of Next inspection :	11/02/2020
Date of Previous load test/ cert. no:	06/03/2016 ; V/31756/16/03/1
Date of Next load test:	05/03/2020
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, telescopic boom truck mounted mobile crane .**
Max. capacity of crane 100 tonnes at 11.6m boom length and 2.5m radius and using 7.59mm steel wire rope at 16falls to rear side with special equipment (as per manufacturers load chart).

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
No. of falls: 10				
Main hook block S.N: (H-52016/T5045B)	11.65m	5m	---	54.5 t
Main hook capacity: 63 t				
Wire rope certificate no: (100871 ; 100872)	20.11m	15m	13.4 t	13.4 t
Hook block cert. no. : R0123/r0147	[SLI CODE: 1830]			
Conclusion: Fit for its intended use at the time of inspection.				

Annexure of certificate of test & thorough examination of mobile crane

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Description	Condition	Remarks
Safe load indicator/calibration verified	Satisfactory	
Level indicator / Angle indicator	Satisfactory	
Telescopic boom extensions/Boompads/Rope guides	Satisfactory	
Lattice boom sections/Connecting pins/Boom back stops	N/A	
Pendant ropes	N/A	
Fly Jib / Luffing jib/ Derricking interlocksecurity	N/F	Not Stowed
Main hoist winch/ Hoist drum / Correct spooling	Satisfactory	
Main hoist wire ropes and termination	Satisfactory	
Auxiliary hoist winch/ Hoist drum / Correct spooling	N/A	
Auxiliary wire ropes and termination	N/A	
Counterweight and its locking mechanism	Satisfactory	
Access ladders/Walkways/Hand & guard rails	Satisfactory	
Outriggers/ beams / jacks / pads	Satisfactory	
Tires / rims / wheel bolts	Satisfactory	
Crawler Tracks/Track shoe	N/A	
Swing machinery /Swing alarm / Swing lock	Satisfactory	
Swingbearing/ -wear / report	N/A	n/a for verification
Hook block system/Safety catch	Satisfactory	
Hook MPI, certificate no (Required every 4 yrs)	Satisfactory	12/02/2019 ; A/39130
Sheaves(Boom & Hook)	Satisfactory	
Operator cab/ Control levers /Wind shields/Mirrors	Satisfactory	
Anti 2 block /over lower/ boom cut off /over load cut off limit switches / Slack rope limiter(if fitted)	Satisfactory	
Proximity switches	N/A	
All fasteners /Bolts / Safety pins	Satisfactory	
Electrical System	Satisfactory	
Hydraulic System	Satisfactory	
Caution rotary light	Satisfactory	
Reverse Horn / Light	Satisfactory	
Fire extinguisher	Satisfactory	
Anemometer(if fitted or hand held)	N/A	
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: Mohammed Anaz



