



CERTIFICATE OF TEST ANDTHOROUGH EXAMINATION OF MOBILE CRANE

Certificate No: A/39130/19/02/01

Date of Inspection: 13/02/2019

Name and Address of the Owner:	TRUCK OMAN (NORTH)
Maker & Date of Manufacture:	TADANO – 2015
Place of Inspection:	ADAM
Ref. Standard:	BS 7121-2-3; SP 2275
Registration No.& Owner No.:	347 BA ; TO-2557
Model and Serial No.:	GR-800 EX ; 549151
Nr. of running hours and/or km read out:	6519 hrs.
Manufacturer's documentation:	OK
Date of Previous inspection / cert. no:	20/02/2018 ; A/36285/18/02/01
Date of Next inspection :	12/02/2020
Date of Previous load test/ cert. no:	15/03/2015 ; FH-150M-10281
Date of Next load test:	12/02/2023
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 80 tonnes at 12m boom length and 3m radius and using 19mm steel wire rope at 14falls.

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	16.4m	3m	---	46.6 t
Main hook block S.N: 4919	29.5m	12m	14.6 t	14.6 t
Main hook capacity: 50 t	20.8m	14m	9.9 t	9.9 t
Aux.hook S.N: 4Z17A	(Aux) 38.3m	28m	2.4 t	2.4 t
Aux.hook capacity: 6.6 t	47m	36m	---	1.1 t

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	Stowed
Main hoist winch/ Hoist drum / Correct spooling	Satisfactory	
Main hoist wire ropes and termination	Satisfactory	
Auxiliary hoist winch/ Hoist drum / Correct spooling	Satisfactory	
Auxiliary wire ropes and termination	Satisfactory	
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	13/02/2019; 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



