



**CERTIFICATE OF TEST ANDTHOROUGH EXAMINATION OF MOBILE CRANE**

**Certificate No: A/38650/18/12/08**

**Date of Inspection: 08/12/2018**

Name and Address of the Owner:	<b>TRUCK OMAN</b>
Maker & Date of Manufacture:	TADANO ; 2015
Place of Inspection:	AL NOOR
Ref. Standard:	<b>BS 7121-2-3; SP 2275</b>
Registration No.& Owner No.:	1400 HA ; TO-2563
Model and Serial No.:	GR-800 EX-300102 ; 549501
Nr. of running hours and/or km read out:	3586 hrs.
Manufacturer's documentation:	OK
Date of Previous inspection / cert. no:	19/12/2017 ; A/36259/17/12/10
Date of Next inspection :	07/12/2019
Date of Previous load test/ cert. no:	7/1/2016 ; BS-160M-1044
Date of Next load test:	6/1/2020
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 rough terrain 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**

<b>Description of test: (configuration of the crane at the time of inspection)</b>	<b>Boom length</b>	<b>Radius</b>	<b>Test load</b>	<b>Safe working load</b>
	(m)	(m)	Tonnes	Tonnes
No. of falls: 8	16.4m	6m	---	45.8 t
Main hook block S.N: M-5323	20.8m	8m	---	28.1 t
Main hook S/N: 2971/17/7-14	42.6m	16m	8.5 t	8.5 t
Main hook capacity: 80 t	47m	36m	---	1.1 t
Wire rope certificate no: 1079236 (Main)				

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

Annexure of certificate of test & thorough examination of mobile crane

**Certificate No: V/38650/18/12/08**

**Date of Inspection: 08/12/2018**

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	report n/a
Hook block system/Safety catch	Satisfactory	
Hook MPI, certificate no (Required every 4 yrs)	N/A	Brand new ( OEM Cert. # 12616)
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



