



CERTIFICATE OF TEST & THOROUGH VISUAL EXAMINATION

This report complies with the lifting Equipment Engineers Association Technical requirements

Certificate No. : OMAN-LFT-2023-07160

Date of Inspection : 09-09-2023

Req Number : REQ-OMAN-2023-004082

Crane Details	
Name and Address of the Owner:	Truck Oman LLC, PO Box 367, PC 116 Mina Al Fahal, Oman
Make & Date of Manufacture:	SANY - 2023
Location of Inspection:	Ghala
Ref. Standard:	BS EN 7121 PART 2 2012 / SP 2275
Registration No. & Owner No.:	VIN: LFCNR54D3P3001241
Model and Serial No.:	SRC900T & RC0090CD0693
Date of previous inspection / cert. No:	27-07-2023
Date of next inspection:	08-09-2024
Availability OEM certificate	WDE02023204939 (Mfg Cert)
Availability of operations manual in cab:	Yes
Availability of load Chart in cab:	Yes
Availability of daily check report:	New
Main hoist wire rope diameter and condition:	20.0 mm & Satisfactory
Main hoist wire rope certificate No:	RC0693-1G (27-07-2023)
Auxiliary wire rope diameter and condition:	20.0 mm & Satisfactory
Auxiliary wire rope certificate No:	RC0693-2G (27-07-2023)

Crane Description	Crane type	Maximum SWL	Range of Boom length	Fly Jib length	Counterweight (if applicable)
ROUGH TERRAIN	MOBILE CRANE	90.0 TONNE	47.0 Mtr	STOWED	9.5 TONNE (Fixed)

Crane present configuration at the time of inspection: 6 Part Lines with 90t Main Hook.			Boom length (Mtr)	Radius (Mtr)	Applied load (Tonne)	Safe working load (Tonne)
	Main hoist	Minimum	12.2Mtr	2.5	N/A	90.0
		Intermediate	16.6	5.0	31.0	34.1
		Maximum	20.9	16.0	3.52	3.2
	Auxiliary hoist		-	-	-	-

Conclusion: Fit for intended use.

Name of person making this report :

Ajmal Ibrahim

Company Approved Inspector

Signature :




Name of person authenticating this report:

Mr. Prasad Inampudi

Company Approved Authenticator

Signature :



THIS IS TO CERTIFY THAT the above signed competent surveyor thoroughly examined the lifting equipment in the above-mentioned place as per PDO Lifting and Hoisting Procedure and relevant technical standard. The liabilities and insurance is as per Astron Quality and Calibration LLC

Annex to Certificate of Thorough Examination

Certificate No: OMAN-LFT-2023-07160

Date of Inspection: 09-09-2023

Description	Condition	Remarks
Safe load indicator/calibration verified	SATISFACTORY	
Level indicator / Boom Angle indicator	SATISFACTORY	
Telescopic boom extensions/ Boom pads/ Rope guides	SATISFACTORY	
Lattice boom sections/Connecting pins/Boom back stops	N/A	
Mast and its attachments	N/A	
Pendant ropes	N/A	
Fly Jib / Luffing jib/ Derricking interlock security	SATISFACTORY	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	
Hook block system/Safety latch	SATISFACTORY	
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 handheld)	SATISFACTORY	
General condition (structural integrity/functionality)	SATISFACTORY	
Display marking (SWL / tyre pressure/ insp date/due date)	SATISFACTORY	
General comment:		

Name of Inspector
Ajmal Ibrahim
Company Approved Inspector

Signature of Inspector



This certificate is granted subject to the condition that it is understood and agreed that nothing herein contained shall be deemed to relieve any designer, manufacturer, seller, supplier, repairer or operator of any warranty, express or implied, and Astron Quality and Calibration LLC liability shall be limited to the acts or omissions of its employees, agents and subcontractors. Under no circumstances whatsoever shall Astron Quality and Calibration LLC be liable for any injury or damage to any person or property or occurring by reason of negligent operation or any defect in all design, materials, machinery, equipment or other items other than such defects ascertainable by normally accepted standards and only those items actually inspected by Astron Quality and Calibration LLC and which covered by this certificate. LIABILITY – The Client or his assignee of supervisor in interest agrees to indemnify and hold harmless Astron Quality and Calibration LLC from and against any and all claims, demands, lawsuits or actions or damages, including legal fees to persons and/or property tangible, intangible or otherwise which may be brought against Astron Quality and Calibration LLC incidental to, arising out of or in connection with the work to be done, services to be performed or material to be furnished hereunder except for those claims caused solely and completely by the negligence of Astron Quality and Calibration LLC its directors, officers, employees or sub-contractors