



Development Member



**BUREAU
VERITAS**



CERTIFICATE OF THOROUGH EXAMINATION OF MOBILE CRANE

Certificate No: BV.OMA.IVS.27821.IR.01

Date of Inspection: 09-01-2023

Crane details						
Name and Address of the Owner:		M/s. TRUCKOMAN EQUIPMENT RENTAL LLC, Sultanate of Oman.				
Make & Date of Manufacture:		TADANO & 2015				
Location of Inspection:		HOIST 50 , YIBAL				
Ref. Standard:		BS EN13000:2010+A1:2014/BS7121-2-3 :2012				
Registration No. & Owner No.:		8668 HA & PLM 1497				
Model and Serial No.:		GR -500 EXL & 541330				
Date of previous inspection / cert. No:		08-02-2022 / RK 1165				
Date of next inspection :		08-01-2024				
Date of next Load Test		08-01-2024				
Availability OEM certificate		AVAILABLE				
Availability of operations manual in cab:		AVAILABLE				
Availability of load Chart in cab:		AVAILABLE				
Availability of daily check report:		AVAILABLE				
Main hoist wire rope diameter and condition		16 MM & GOOD CONDITION				
Main hoist wire rope certificate No:		DW-7027/01(KISWIRE)				
Auxiliary wire rope diameter and condition		NOT AVAILABLE				
Auxiliary wire rope certificate No:		NOT AVAILABLE				
Hour Meter Reading		21640 HOURS				
BV Inspection Procedure		BV/IVS/LE/WI-05 Rev :3 Jan 2020				
Measuring Equipment's Used		Description	S/N	Cal. Validity		
		Load Cell	DLM2404	27-07-2023		
		Vernier Calliper	K19111947	13-04-2023		
		Measuring Tape	BV-MT-1002	13-01-2023		
Crane Description	Crane type	Maximum SWL	Range of Boom length	Fly Jib length	Counter weight (if applicable)	
Mobile crane	Truck Mounted	51 t	11.1 to 42 Meter	Not Fixed	Fixed	
Crane present configuration at the time of inspection: Main Hook: 51t , No of falls: 8 Falls Auxiliary Hook: Not Available	Main	Boom length(mtr)	Radius(mtr)	Applied load (Tone)	Safe working load (Tone)	
		Minimum	15	4	30	30
		Intermediate	34.3	18	4.5	4.5
		Maximum	42	20	3.8	3.8
	Auxiliary hoist	Not Available	Not Available	Not Available	Not Available	

1. Conclusion: Fit for its intended use.

Inspected by: VIKAS PATIL

Company authentication:

Date of issue: 09-01-2023

Bureau Veritas Middle East Co. LLC

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ANNEXURE

Certificate No: BV.OMA.IVS.27821.IR.01

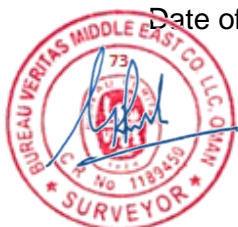
Date of Inspection: 09-01-2023

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	Not Applicable	
Mast and its attachments	Not Applicable	
Pendant ropes	Not Applicable	
Fly Jib / Luffing jib/ Derricking interlock security	Not Fitted	
Main hoist winch/ Hoist drum / Correct spooling	Satisfactory	
Main hoist wire ropes and termination	Satisfactory	
Auxiliary hoist winch/ Hoist drum / Correct spooling	Not Available	
Auxiliary wire ropes and termination	Not Available	
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	Not Applicable	
Swing machinery / Swing alarm / Swing lock	Satisfactory	
Hook block system/Safety catch	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	Not Install	
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)	Not Fitted	
General condition (structural integrity/functionality)	Satisfactory	
Display marking (SWL / tyre pressure/ insp date/due date)	Satisfactory	
2. General comment: The above mentioned equipment was found fit for its intended use at the time of inspection.		

Inspected by: VIKAS PATIL

Company authentication:

Date of issue: 09-01-2023



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