



AN ISO/IEC 17020 ACCREDITED INSPECTION BODY

CERTIFICATE OF THOROUGH EXAMINATION OF MOBILE CRANE

Certificate No: O/40338/19/05/01

Date of Inspection: 13/05/2019

Crane details					
Name and Address of the Owner:	TRUCK OMAN EQUIPMENT RENTAL				
Make & Date of Manufacture:	TADANO ; 2015				
Location of Inspection:	FARAH				
Ref. Standard:	BS 7121-2-3; SP 2275				
Registration No.& Owner No.:	1640 HA ; PLM-1492				
Model and Serial No.:	GR-500E ; 541244				
Date of previous inspection / cert. No:	13/05/2018 ; O/37535/18/05/01				
Date of next inspection :	12/05/2020				
Availability OEM certificate	Satisfactory				
Availability of operations manual in cab:	Satisfactory				
Availability of load Chart in cab:	Satisfactory				
Availability of daily check report:	Satisfactory				
Main hoist wire rope diameter and condition	19mm ; Satisfactory				
Main hoist wire rope certificate No:	1078322				
Auxiliary wire rope diameter and condition	19mm ; Satisfactory				
Auxiliary wire rope certificate No:	1078644				
Crane Description	Crane type	Maximum SWL	Range of Boom length	Fly Jib length	Counter weight (if applicable)
Diesel powered, hydraulically operated telescopic boom	Rough Terrain	50 t @ 10Falls	10.7 to 34.7m	8.8 & 15.2m	Fixed
Crane present configuration at the time of inspection:		Boom length	Radius	Applied load (Tonne)	Safe working load (Tonne)
SWL @ No of falls:29.7T @ 6					
counter weight: Fixed		Minimum	10.7m	5m	---
Main hook/Aux hook SWL: 50 T / 5.6 T		Intermediate	26.7m	10m	12 t
Main hook SL no:FT29-10-14		Maximum	34.7m	13m	7.6 t
Aux hook SL No:GIN-49-12-14		Auxiliary hoist (where applicable)	34.7m	17m	4.7 t
1. Conclusion: Fit for its intended use at the time of examination.					

Approved by, Name & Signature: Mr. Gishin Thomas. Inspected by, Name & Signature: Mohammed Anaz





AN ISO/IEC 17020 ACCREDITED INSPECTION BODY

Annexure of certificate of thorough examination of mobile crane

Certificate No: O/40338/19/05/01

Inspection date: 13/05/2019

Description	Condition	Remarks
Safe load indicator/calibration verified	Satisfactory	
Level indicator / Boom Angle indicator	Satisfactory	
Telescopic boom extensions/Boompads/Rope guides	Satisfactory	
Lattice boom sections/Connecting pins/Boom back stops	N/A	
Mast and its attachments	Satisfactory	
Pendant ropes	N/A	
Fly Jib / Luffing jib/ Derricking interlocksecurity	N/F	Installed / 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 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	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	Recommended hand held
General condition (structural integrity/functionality)	Satisfactory	
Display marking (SWL / tyre pressure/ insp date/due date)	Satisfactory	
Details of tools/equipments used: Measuring tape (STS-LD-63) ; Anemometer (STS-LD-56) ; Vernier Caliper (STS-VC-7949) ; Type Pressure Gauge (STS-LD-80) ; Spirit Level (STS-SL-02).		
2. General comment: NONE		

Approved by, Name & Signature: Mr. Gishin Thomas. Inspected by, Name & Signature: Mohammed Anaz



Ref: STS-FMT-05 Rev.02 Date: 17.03.2019

2 /2