

CERTIFICATE OF THOROUGH EXAMINATION OF MOBILE CRANE

Certificate No: L20-AM-090867-01

Date of Inspection: 14.September.2020

Crane Details	
Name and Address of the Owner:	Truck Oman Equipment Rental.
Make & Date of Manufacture:	Grove, 2015
Location of Inspection:	KCA Deutag Rig-858
Ref. Standard:	SP2275/ BS EN 7121-2-3
Registration No. & Owner No.:	8332 HA / Owner ID: PLM 1498
Model and Serial No.:	Model: RT 540 EZ/ Sr. No: 605467
Date of previous inspection / cert. No:	28.Aug.2019 (Cert# MA/41403/19/01 By STS Co. LLC)
Date of next inspection :	13.September.2021
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	16mm (Satisfactory)
Main hoist wire rope certificate No:	PO2018/KL/0017
Auxiliary wire rope diameter and condition	Not Installed
Auxiliary wire rope certificate No:	Not Installed

Crane Description	Crane type	Maximum SWL	Range of Boom length	Fly Jib length	Counter weight (if applicable)
Diesel/Hydraulic, Telescopic Boom	Rough Terrain	35 t @ 2.5 m Radius	9.8m to 31m	Not Installed	Fixed

Crane present configuration at the time of inspection: Thorough Examination, Functional Test & Performance Test were carried out as tabulated column: Main Hook Block: Sr. No: 10804 (40 t) Outrigger: Fully Extended			Boom Length	Radius	Applied load (kg)	Safe working load (kg)
	Main Hoist	Minimum	9.8 Mtr.	2.5 Mtr.	Nil	35,000
		Intermediate	15.2 Mtr.	9.0 Mtr.	10,025	10,025
		Maximum	31.0 Mtr.	28 Mtr.	935	935
	Auxiliary hoist (where applicable)		Not Installed			

1. Conclusion: Fit for its intended use

Name & Qualifications of person making this report:

Azam Mehmood

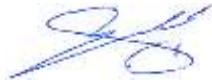
Lifting Inspector (LEEA LEG,LMM, OTC, MCE, OCE)

 Signature: 


Name of the person authenticating this report:

Anas Alkhateeb

Lifting & Training Manager

 Signature: 

Annexure of Certificate of Thorough Examination of Mobile Crane

Certificate No: L20-AM-090867-02

Date of Inspection: 14.September.2020

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 Installed	
Main hoist winch/ Hoist drum / Correct spooling	Satisfactory	
Main hoist wire ropes and termination	Satisfactory	
Auxiliary hoist winch/ Hoist drum / Correct spooling	Not Installed	
Auxiliary wire ropes and termination	Not Installed	
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	Cert No: L20-AM-090867-02
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 Available	
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 Available	
General condition (structural integrity/functionality)	Satisfactory	
Display marking (SWL / Tyre pressure/ Insp date/due date)	Satisfactory	Need to be Re-New

2. General Comment: Follow & Comply with PDO "10 Questions for Safe Lift" (SP-2273).

Name & Qualifications of person making this report:

Azam Mehmood
 Lifting Inspector (LEEA LEG,LMM, OTC, MCE, OCE)
 Signature:




Name of the person authenticating this report:

Anas Alkhateeb
 Lifting & Training Manager
 Signature:

