



Mobile Crane Inspection Report

MVRL 48655

Date: 3-3-25 Rego: XQ86PA Plant ID: 947

Make	Tadano	Model	GT300E
Service Type	500hr	Serial No:	430625
Service Hrs.	5,500hr <i>5,484</i>	KM	<i>42834</i>
Next Service	5,750hr	Due (+/- 50 Hr. Reading)	

Satisfactory ✓ Action Required ✗

Description	Satisfactory	Action/comments
CARRIER		
Operators Cabin		
Panel Condition	✓	
Cabin Condition	✓	
Gauges	✓	
Horn	✓	
Lights & Indicators	✓	
Locks/Doors/Mirrors	✓	
Windows & Wipers	✓	
Air Conditioning	✓	
Heater & Demister	✓	
Registration Valid & In Date	✓	
Engine		
Cleanliness & Appearance	✓	
Oil Levels	✓	
Oil Leaks	✓	
Hose & Belt Condition	✓	
Radiator Level & Condition	✓	
Fuel Lines	✓	
Fuel Filters	✓	<i>Replace</i>
Air Filter / Intake	✓	<i>Replaced</i>
Exhaust System	✓	
Brakes		
Brake Fluid / Level	<i>NA</i>	
Fluid Leaks / Damage		



Mobile Crane Inspection Report

MVRL 48655

Road Brakes (Visual Linings)	/	Front - 11 mm / Rear - 12 mm
Air System Checked	/	
Park / Maxi Brake	/	
Steering System		
Linkages	/	
Power Steering System	/	
Steering Knuckles	/	
Orbitrol Steer or Steer Box	/	
Transmission & PTO		
Fluid Level	/	
Fluid Leaks / Damage	/	
Universal & Drive Shafts	/	
Clutch Adjustment	NA	
Axle/ Wheel / Tyre		
Diff Fluid Level	/	
Fluid Leaks	/	
Universal & Drive Shafts	/	
Wheel nuts & Studs	/	
Rims	/	
Tyre Condition LHF	/	60%
LHR	/	40%
RHF	/	60%
RHR	/	50%
Electrical		
Wiring	/	
Alternator	/	
Starter Motor	/	
Battery	/	
Lights & Reverse Alarm	/	
CRANE		
Undercarriage		
Oil Leaks	/	
Outrigger Controls & Pads	/	
Outrigger Rams & Hoses	/	
Oscillating Cylinder	/	
Travelling Slew Lock	/	
Slew Gear & Bearing	/	
Slew Brake	/	
Hydraulic System		
Fluid Levels	/	
Fluid Filters	/	Replaced
Hoses	/	



Mobile Crane Inspection Report

MVRL 48655

Pump Condition	✓	
Winches		
Control Valve	/	
Rope	/	
Brake	/	
Drum	/	
Leaks / Noises	/	
Holding Valve	/	
Pawls / Clutches	/	
Boom		
Pivot Pins & Housings	/	
Boom Sections (Damage & Operation)	/	
Boom Alignment	/	
Wear Pad Condition & Adjustment	/	
Cables / Pins / Clips	/	
Fly Jib Mountings	/	
Fly Jib Condition	/	
Rooster Mounting & Condition	/	
Sheave Bearing Condition	/	
Guides & Ropes Retainers	/	
Tele Cylinder Mounts & Conditions	/	
Safety Group		
LMI Operational	/	
Anti-Two Block Operational	/	
Boom Length & Angle Indicators	/	
Manual Boom Length & Angle Indicators	/	
Level Indicators	/	
Operation & Safety Manuals	/	
2 Way Radios Condition / Operation	/	



Mobile Crane Inspection Report

MVRL 48655

OTHER NOTES:

Completed by:

Christian C

Name

Mechanic / Fitter

3-3-25

Position

Date

Sheldew

Name

Position

3-3-25

Date