



# Mini Crawler Pre Hire Inspection

Date: 29-2-24 WO \_\_\_\_\_ Plant ID: 101

Make	<u>MAEDA</u>	Model	
Manufacturer		Serial No:	
Service		Hrs	<u>3963</u>

Any item marked unsatisfactory (X) should be referred to in the **Action / Comments** section, which should also explain how the crane can be rectified for certification.

Satisfactory ✓ Action Required X

Description	Satisfactory	Action/comments
<b>CARRIER</b>		
<b>Operators Cabin</b>		
Panel Condition	✓	
Cabin Condition	✓	
Gauges	✓	
Horn	✓	
Lights & Indicators	✓	
Crane Safe Registration	✓	
<b>Engine</b>		
Cleanliness & Appearance	✓	
Oil Levels	✓	
Oil Leaks	✓	
Hose & Belt Condition	✓	
Radiator Level & Condition	✓	
Fuel Lines	✓	
Fuel Filters	✓	
Air Filter / Intake	✓	
Exhaust System	✓	
<b>Brakes</b>		
Brake Fluid / Level	NA	
Fluid Leaks / Damage	NA	
<b>Steering System</b>		
Linkages	NA	
Power Steering System	NA	



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Steering Knuckles	NA	
Orbitrol Steer or Steer Box	NA	
<b>Transmission &amp; PTO</b>		
Fluid Level		
Fluid Leaks / Damage	NA	
Universal & Drive Shafts	NA	
Clutch Adjustment		
<b>Axle/Track Tyre</b>		
Diff Fluid Level	NA	
Fluid Leaks	NA	
Universal & Drive Shafts	NA	
Track nuts & Studs	/	
Track Rollers	/	
Track Condition LH	/	
LH	/	
<b>Electrical</b>		
Wiring	/	
Alternator	/	
Starter Motor	/	
Battery	/	
Lights & Reverse Alarm	/	
<b>CRANE</b>		
<b>Undercarriage</b>		
Oil Leaks	/	
Outrigger Controls & Pads	/	
Outrigger Rams & Hoses	/	
Oscillating Cylinder	/	
Travelling Slew Lock	/	
Slew Gear & Bearing	/	
Slew Brake	/	
<b>Hydraulic System</b>		
Fluid Levels	/	
Fluid Filters	/	
Hoses	/	
Pump Condition	/	
<b>Winches</b>		
Control Valve	/	
Rope	X	ROPE NEEDS REPLACING.



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Brake	/	
Drum	/	
Leaks / Noises	/	
Holding Valve	/	
Pawls / Clutches	NK	
<b>Boom</b>		
Pivot Pins & Housings	/	
Boom Sections (Damage & Operation)	/	
Boom Alignment	/	
Wear Pad Condition & Adjustment	/	
Cables / Pins / Clips	/	
Sheave Bearing Condition	/	
Guides & Ropes Retainers	/	
Tele Cylinder Mounts & Conditions	/	
<b>Safety Group</b>		
LMI Operational	/	
Anti Two Block Operational	/	
Boom Length & Angle Indicators	/	
Manual Boom Length & Angle Indicators	/	
Level Indicators	/	
Operation & Safety Manuals	/	
	/	
<b>OTHER NOTES:</b>		



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PRE HIRE ONLY.

Completed by:	<i>[Signature]</i>	Mechanic / Fitter	28-2-24
	Name	Position	Date

Reviewed by:	<i>[Signature]</i>		28-2-24
	Name	Position	Date