



EXCAVATOR CHECKLIST

To Be Completed by a trained operator.

Make: _____ Model: _____ REGO/NO: _____

Excavator Lifting Capacity at Full Extension and 0m: _____

WARNING! Do not operate machine if not safe to operate!

If ANY are ticked N for NON-COMPLIANT, Tag out machine and refer this sheet

Visual check of the Excavator Conducted with the engine off.		Y/N
Data plate/Load chart plate	Fitted & Readable	<input type="checkbox"/> <input type="checkbox"/>
Warning decals	Readable	<input type="checkbox"/> <input type="checkbox"/>
Hydraulic Cylinders	Lubricated & No Damage	<input type="checkbox"/> <input type="checkbox"/>
Hydraulics	No Leaks or Damage	<input type="checkbox"/> <input type="checkbox"/>
Quick-Hitch & Pin	Not Seized. No Damage. Clip	<input type="checkbox"/> <input type="checkbox"/>
Seat and Seat Belt	Good Condition & Functional	<input type="checkbox"/> <input type="checkbox"/>
FOPS/ROPS	Secure & Good Condition	<input type="checkbox"/> <input type="checkbox"/>
Track Chain	Tension Correct.	<input type="checkbox"/> <input type="checkbox"/>
Track Grouser Plates	Not Damaged.	<input type="checkbox"/> <input type="checkbox"/>
Fluid Leaks	No Fluid Leaks under Machine	<input type="checkbox"/> <input type="checkbox"/>
Fuel	Level enough for the day's work	<input type="checkbox"/> <input type="checkbox"/>
Engine Oil	Level Correct	<input type="checkbox"/> <input type="checkbox"/>
Slew Gearbox Oil	Level Correct	<input type="checkbox"/> <input type="checkbox"/>
Hydraulic Oil	Level Correct	<input type="checkbox"/> <input type="checkbox"/>
Coolant	Level Correct for Temperature	<input type="checkbox"/> <input type="checkbox"/>
Battery	Bracket & Terminals Secure & Clean	<input type="checkbox"/> <input type="checkbox"/>
Battery Electrolyte	Levels Correct & Caps in place	<input type="checkbox"/> <input type="checkbox"/>
Start Engine	Runs & Smoothness	<input type="checkbox"/> <input type="checkbox"/>
Horn	Operation & Volume	<input type="checkbox"/> <input type="checkbox"/>

Boom Dipper arm	Extends to full height	<input type="checkbox"/> <input type="checkbox"/>
Bucket	Tilts and Crowds to full travel.	<input type="checkbox"/> <input type="checkbox"/>
Slew	Full Travel, Smooth operation.	<input type="checkbox"/> <input type="checkbox"/>
Auxiliary Hydraulics	Operations	<input type="checkbox"/> <input type="checkbox"/>
Quick-Hitch	Releases Bucket when pin removed.	<input type="checkbox"/> <input type="checkbox"/>
Foot Pedals	Not fouled. Clean. Operate Correctly.	<input type="checkbox"/> <input type="checkbox"/>
Control Panel	Lights/Gauges/Warning Indicators	<input type="checkbox"/> <input type="checkbox"/>
Lights	Work/Spot/Driving	<input type="checkbox"/> <input type="checkbox"/>
Beeper	Operates in Reverse	<input type="checkbox"/> <input type="checkbox"/>
Rotating Beacon	Rotates & Visible	<input type="checkbox"/> <input type="checkbox"/>
Park Brake	Hold Machine on incline.	<input type="checkbox"/> <input type="checkbox"/>
Hydraulic Lockout.	Locks controls & Hydraulics.	<input type="checkbox"/> <input type="checkbox"/>

Driving Inspection	Conducted driving in circle/figure 8	Y/N
Steering	Steers well. No undue noise/stress	<input type="checkbox"/> <input type="checkbox"/>
Creep	No creeping when controls neutralized.	<input type="checkbox"/> <input type="checkbox"/>

Model-Specific Checks	Cross out if not applicable	Y/N
Blade (if fitted)	Blade not damaged/loose/worn.	<input type="checkbox"/> <input type="checkbox"/>
Attachment Security	Attachment Secure & Pins Secure	<input type="checkbox"/> <input type="checkbox"/>
Attachment Damage	Attachment not damaged	<input type="checkbox"/> <input type="checkbox"/>
Ground-Engaging Surface	Teeth/Cutting edges/loose/worn.	<input type="checkbox"/> <input type="checkbox"/>

Faults Identified: _____

Maintenance Required/Administered: _____

Operator/Inspector Name: _____ Signature: _____ Y/N _____ Date: _____ Hours Start: _____

Finish: _____