



GRADER PRE-START CHECKLIST

This checklist is to be completed by a competent operator at the start of each working shift.

If a list item is 'Not OK' add a comment describing fault or defect, and if applicable take a photo.

If a checklist item is 'Not OK', inform your supervisor and Tag Out the machine.

Date: **28-Nov-2022**

Time: **15:14**

Name: **DIGI CLIP mobile forms**

Rego/ID: **FN512**

Make:

Model:

Engine Hours or Odometer:

Visual Checks

Data Plate - readable: **OK**

Warning Decals - readable: **OK**

Pins/Pivots - lubricated, clips/keepers, no damage: **OK**

Hydraulics - no leaks or damage **OK**

Seat & Seat Belt - in good Condition & functional: **OK**

Protective Structures (FOPS & ROPS) - secure & good condition: **OK**

Wheels - no cracks & nuts & studs secure: **OK**

Tyres - condition & correct pressure **OK**

Fluid Leaks - no fluid leaks under the machine: **OK**

Fuel Level - over 1/4: **OK**

Engine Oil - level correct: **OK**

Transmission Oil - level correct: **OK**

Hydraulic Oil - level correct **OK**

Coolant - level correct for temperature: **OK**

Battery - bracket & terminals secure & clean: **OK**

Battery Electrolyte - levels correct & caps in place: **OK**

Cleanliness - windows, cab, pedals & controls: **OK**

Fire Extinguisher - bracket, accessible & in-date: **OK**

First Aid Kit - accessible & stocked: **OK**

Two-Way Radio - radio check: **OK**

Function Checks - conducted with the engine running

Start Engine - runs & smoothness **OK**

Horn - operation & volume: **OK**

Moving Parts - no unusual noise: **OK**

Hand Controls - all controls operate correctly: **OK**

Foot Pedals - not fouled, clean & operate correctly: **OK**

Control Panel - lights, gauges & warning indicators: **OK**

Reversing Beeper - operates in reverse & noise level: **OK**

Lights - work, spot & driving: OK
Rotating Beacon - rotates & visible: OK
Park Brake - functional & hold machine on an incline: OK
Hydraulic Lockout - locks controls & hydraulics: OK
Driving Inspection - conducted driving in circle or figure 8
Steering - steers well & no undue noise/stress: OK
Creep - no creeping when controls neutralised: OK
Model Specific Checks
Scarifiers - secure, wear, damage & operation: N/A
Blade - wear, damage & operation: N/A
Dozer Blade - wear, damage & operation: N/A
Spare Wheel - security, condition & pressure: OK
Are there any safety concerns with this piece of equipment not identified in this checklist? If 'Yes', please detail in the comment field below: No
Inspection outcome (pass fail criteria): Pass
By signing below, I am declaring that this inspection checklist has been completed accurately.
Signature: 

Disclaimer:

This form/checklist is for guidance purposes only and may not cover specific requirements. Further, this checklist/form is for general information only and should not be relied upon as a substitute for professional or legal advice.

Version: 1.0

Date: 20/01/20

Approved by:

Date Updated: