

GRADER INSPECTION CHECKLIST

Front End Loader Inspection Checklist		
Company Name:	Date:	
Operator Name:	Site:	
Machine Number:		
Check Type (please circle)	Pre-Start	Post-Operational

Component	What to Check for	✓	Comments
External Check			
Tyres and wheels.	Inflation, pressure, damage, covers.		
Hydraulic cylinders, tubes, hoses, fittings.	Damage, leaks.		
Covers and guards.	Damage, wear, secured.		
Circle drive and articulation area.	Leaks, damage, dirt buildup.		
Windows and mirrors.	Cleanliness, damage.		
Blade linkage.	Damage, loose or missing parts.		
Blade.	Excessive wear, damage.		
Steps and handholds.	Cleanliness, damage, overall condition.		
Overall machine.	Loose or missing parts, damage, wear, missing guards and safety devices.		Out of Service Tag Attached? Yes / No
Engine Check			

Fluids.	Engine oil, hydraulic oil, transmission oil, coolant, engine pre-cleaner, brake fluid.		
Batteries.	Cleanliness, loose nuts/bolts.		
Air filter.	Damage, dirt build up, indicators.		
Radiator.	Damage, leaks, dirt build up, blockages.		
Hoses.	Leaks, wear, damage.		
Belts.	Tightness, wear, cracks.		
Overall engine.	Damage, dirt build up, leaks.		Out of Service Tag Attached? Yes / No
Internal/Cabin Check			
Lever, controls, gauges.	Damage, cleanliness, labels, working.		
ROPS.	Damage, cracks, wear.		
Floor plates.	Clear and free of oil/grease.		
Seat and seat belts.	Adjustment, damage, wear.		
Fire extinguisher.	Damage and charge.		
Logbook, running sheet, vehicle history, service sheets.	Present and correct.		
Overall cabin interior.	Clean, damage, missing parts.		Out of Service Tag Attached? Yes / No
Engine Check			

Master switches, start switch or key.	Present, functioning, damage.		
Joy sticks or levers.	Functioning, damage, wear.		
Accelerator, brakes, emergency stopping device.	Working, damage, wear, dirt build up on pedals.		
Blade.	Movements – smooth / jerky.		
Air-conditioning, radio, two-way radios, lights.	Functioning, damage, wear.		
Gauges.	Oil pressure, fuel level, engine temperature, hydraulics, speedometer.		
Gear change buttons / quick shift arrangements.	Functioning, damage, wear.		
Start-up alarms.	Functioning, visible.		
GPS, auto levelling controls.	Working, visible, accurate, damage, wear.		Out of Service Tag Attached? Yes / No

Action Taken to Repair Grader:

Name:

Date of Repair:

Action Taken to Repair Grader:

Comments:

Supervisor Name:

Signature:

Date: