

Equipment & Machinery Safety Checklist

Forestry & Environmental Project

EQUIPMENT & MACHINERY SAFETY – HIGH PRIORITY

All machinery and equipment are maintained in working condition.

☐ Yes☐ No☐ NA

Preventive maintenance schedules are followed.

☐ Yes☐ No☐ NA

Daily pre-use safety inspections are conducted.

☐ Yes☐ No☐ NA

Safety guards and shields are installed on all moving parts.

☐ Yes☐ No☐ NA

Emergency stop switches are functional and accessible.

☐ Yes☐ No☐ NA

Warning labels and signage are visible on all machinery.

☐ Yes☐ No☐ NA

Operators are trained and authorized to use machinery.

☐ Yes☐ No☐ NA

Personal Protective Equipment (PPE) is used when operating machinery.

☐ Yes☐ No☐ NA

Machinery operating areas are clearly marked and restricted.

☐ Yes☐ No☐ NA

Machinery startup and shutdown procedures are followed.

☐ Yes☐ No☐ NA

Equipment is switched off and isolated before maintenance/repair.

☐ Yes☐ No☐ NA

Fire extinguishers are available near machinery zones.

☐ Yes☐ No☐ NA

Fuel and oil are stored safely away from ignition sources.

☐ Yes☐ No☐ NA

Noise levels from machinery are within safe limits.

☐ Yes☐ No☐ NA

Vibration-reducing measures are in place for high-vibration tools.

☐ Yes☐ No☐ NA

Cracks, wear, and damage on machine parts are identified and repaired.

☐ Yes☐ No☐ NA

Electrical wiring and connections are safe and insulated.

☐ Yes☐ No☐ NA

Overloading of machinery is strictly avoided.

☐ Yes☐ No☐ NA

Ladders, platforms, and access points to machinery are stable and safe.

☐ Yes☐ No☐ NA

Tools and machine accessories are in good condition and properly stored.

☐ Yes☐ No☐ NA

Compressed air/gas cylinders are stored and handled safely.

☐ Yes☐ No☐ NA

Hydraulic and pneumatic systems are leak-free.

☐ Yes☐ No☐ NA

Machine operators understand emergency evacuation procedures.

☐ Yes☐ No☐ NA

Machine parts that generate heat have thermal protection.

☐ Yes☐ No☐ NA

Lifting equipment (hoists, pulleys, winches) meets safety standards.

☐ Yes☐ No☐ NA

Mechanical failure or incidents are reported immediately.

☐ Yes☐ No☐ NA

Spare parts inventory is maintained for critical machinery.

☐ Yes☐ No☐ NA

Machinery layouts allow safe movement and avoid congestion.

☐ Yes☐ No☐ NA

Ventilation and exhaust systems are in working condition.

☐ Yes☐ No☐ NA

All safety inspection and maintenance records are updated and stored.

☐ Yes☐ No☐ NA