



TRAINING PROGRAM - K - BOOM LOADER

ON THE JOB TRAINING CHECKLIST

GENERAL OPERATIONS

EXPLAIN AND DISCUSS APPROPRIATE PPE FOR THE JOB.

- Safety glasses
- Hard hat
- Hearing protection
- Gloves
- Steel toe shoes

EXPLAIN AND DISCUSS PRE-OPERATIONAL INSPECTION ON MACHINE.

- Fluid checks
- Walk around
- Inspections of leaks - oil on ground.
- Inspection of tires and lugs.
- Record in maintenance book.

EXPLAIN AND DISCUSS PROPER MOUNTING AND DISMOUNTING.

- Maintain 3-point contact at all times - 1 hand 2 feet etc.
- Awareness of mounting/dismounting hazards - mud on steps, holes, uneven ground, etc.

EXPLAIN AND DISCUSS OPERATOR CONTROLS

- Identification of gauges/lights and their function
- Discuss control function

EXPLAIN AND DISCUSS PROPER SET - UP.

- Area is cleared out and prepared for loader - removal of stumps, debris, etc.
- Set up area is not in the immediate area of power lines.
- Stacked wood is clear of loader's swing radius.

EXPLAIN AND DISCUSS MACHINE START - UP.

- Gauges come up to operating range - allow machine to warm.
- Ensure outriggers are firmly supported.
- Test controls.
- Ground personnel clear.
- No riders on loader.

EXPLAIN AND DISCUSS PROPER SHUT DOWN FOR MACHINE.

- Do not leave boom in raised position, place boom in cradle.
- Allow engine to idle for 2 minutes - protect turbo.
- Never leave the loader running while unattended.
- Use 3-point contact to dismount - do not jump from loader.

EXPLAIN AND DISCUSS OPERATING THE LOADER AROUND GROUND PERSONNEL AND OTHER EQUIPMENT.

- No wood should be lifted over ground personnel or other equipment.
- Ensure ground personnel and other equipment is clear of working radius of loader.
- Ensure ground personnel is in safe zone before lifting or moving wood.
- Maintain visual contact with ground personnel.

EXPLAIN AND DISCUSS PROPER WOOD STACKING.

- Do not stack wood against other trees.
- Stack wood in such away as to not create a hazard for ground personnel and other equipment.

LOADING/UNLOADING TRUCKS AND PROPER LIFTING TECHNIQUES

EXPLAIN AND DISCUSS PROPER LOADING AND UNLOADING OF TRUCKS

- No one allowed in truck when loading or unloading - driver to stay in designated place.
- Maintain visual contact with ground personnel
- Do not load above truck bolsters.
- Load truck within legal weight limits.
- Ensure stems are loaded so they do not protrude outside the bolsters.
- Demonstrate different loading and unloading techniques - heeling, dragging.

EXPLAIN AND DISCUSS LOADER LIMITATIONS

- Demonstrate overloading - to include grapple.
- Discuss loader limitations, explain loader set up.

EXPLAIN AND DISCUSS PROPER OPERATING TECHNIQUES

- Heel wood on opposite side of cab.
- Do not over extend wood through heel.
- Proper placement of grapple on wood.
- Minimize sudden stops and quick starts.

EXPLAIN AND DISCUSS MERCHANDIZING AND MILL SPECS

- Explain proper merchandising.
- Explain mill specs for long wood - top/butt size and crooks.
- Log quality and top size.
- Chip and saw quality and top size

EXPLAIN AND DISCUSS DELIMBER APPLICATION

- Daily Inspection
- Before performing maintenance ensure system is de-energized - see lockout/tagout.
- Proper set - up of loader for delimeter use.
- Proper techniques for delimiting trees.

MAINTENANCE AND LOCKOUT/TAGOUT

EXPLAIN AND DISCUSS OPERATOR RESPONSIBILITY FOR INSPECTING AND MAINTAINING THIS MACHINE.

- Review maintenance book - specific to that machine.
- Frequency of inspections and services.
- Discuss proper recording of inspections and services.

EXPLAIN AND DISCUSS PROPER LOCKOUT AND TAGOUT PROCEDURES WHEN PERFORMING MAINTENANCE.

- System tagged out/locked out.
- System de-energized - power off, hyd. pressure relieved, boom secured, attachments lowered, etc.

MOVING MACHINE

EXPLAIN AND DISCUSS MOVING LOADER ON PUBLIC ROADS

- See K - Boom loader standards.

AUDITING OF EQUIPMENT

EXPLAIN AND DISCUSS MONTHLY SAFETY AUDIT TO BE PERFORMED ON MACHINE.

- Explain the importance of doing monthly machine audits.
- Do audit on machine with operator.
- Discuss frequency of audit.
- Review deficiencies/correction list.

THE INFORMATION CHECKED IN THIS TRAINING PLAN HAS BEEN THOROUGHLY REVIEWED WITH THE TRAINEE.

EMPLOYEE _____

TRAINER _____

DATE _____

COMMENTS
