

1. An operator shall be trained in the operation of a backhoe.
2. A backhoe will have a roll bar.
3. Use hand holds and step plates when exiting or entering backhoe, maintaining three points of contact.
4. Do not enter the backhoe from rear of the machine.
5. Seat belts shall be worn when the backhoe is in operation.
6. Do not allow employees to ride in the equipment.
7. When operating a backhoe or moving stabilizers, keep bystanders clear of the equipment.
8. Do not attempt to lift loads that exceed the manufacturers rated capacity.
9. Do not allow persons to get under the arm of the backhoe or to reach through the arms of the unit.
  - a. Use the same practice when using the bucket of the unit.
10. Compensate for the terrain.
  - a. Never set up equipment on loose or soft ground, and always set unit so as to maintain balance.
11. To prevent upsets on a slope, avoid using full swing and reach of the arm when loaded in the bucket, to the downhill side of slope.
12. Center and raise the boom before engaging or disengaging the transport.
13. Do not make adjustments or tighten hydraulic hoses when the equipment is under pressure.
14. Maintain brakes, pivot pins, hydraulic cylinders, hoses, snap rings, and main attaching bolts on the arm, bucket, hydraulic hose couplings, and arm attachment of the machine.
15. Wear personnel protective equipment.
  - a. If applicable, hearing protection and hard hats when outside of equipment.
16. When starting the equipment, always check that everyone is clear of the machine.
17. Do not jump on or off the machine.
18. The motor will be shut off when refueling.
19. Never leave the machine on an incline or loose material with the motor idling.
20. The equipment shall be equipped with a reverse signal alarm.