

# MOTORIZED EQUIPMENT



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Section:	<b>25</b>	Revision Number:	<b>01</b>
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## 1. INTRODUCTION

- a. Workers who operate motorized equipment on behalf of the company are responsible for the safe operation of that equipment. Motorized equipment can include forklifts, skids steers, tractors, backhoes, etc. The Company has established a Motorized Equipment Program that includes the following minimum requirements.

## 2. REQUIREMENTS

- a. Only experienced and/or properly trained personnel shall operate motorized equipment, this includes but not limited to: Semi Trucks, Pickup Trucks, Tractors, Skid Steer's, ATV's, UTV's, Track Hoes, Front Loaders, and Forklifts.
- b. Equipment should be inspected daily by the operator to ensure that the equipment is maintained in safe operating condition. Any problems should be documented on the daily inspection form and reported to your supervisor immediately.
- c. Whenever there is a safety concern, the operator will have the authority to stop and refuse to handle loads or continue operations as safety dictates.
- d. All affected utilities are to be identified and notified using the One-Call system before beginning any excavation work or use of heavy equipment.
- e. Operator must perform 360° walk-around before operating equipment.
- f. No equipment shall be operated when any part of that equipment can encounter overhead lines. Maintain a minimum of 10' clearance from line.
- g. Before moving tall equipment, review travel route for low hanging power lines and other low clearance structures.
- h. Ground personnel should maintain a safe distance from operating equipment and establish eye contact with the operator before approaching.
- i. When climbing onto or down from any piece of equipment, the operator must maintain 3 points (e.g. 2 hands, 1 foot) of contact with the equipment or with the equipment and the ground. The operator should not jump from the equipment to the ground.
- j. Personnel shall not be allowed to ride on or work from any part of the equipment unless specifically designed for personnel.
- k. Ground personnel shall be notified when the operator's visibility is obstructed in any direction. Spotters should be used to assist the operator in such cases.
- l. No employee shall move or allow construction equipment or vehicles to be moved upon any access roadway or grade unless the access roadway or grade is constructed and maintained to safely accommodate the movement of the equipment and vehicles involved.

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- m. All equipment shall be operated in a manner which will not cause injury to the operator or fellow workers. If conditions are present which may injure or harm a worker, (i.e., lightning, mechanical problems, etc.) equipment operation must be suspended until the problem is resolved.
- n. All powered or motorized equipment shall be left in the zero-energy state during breaks and at the end of the shift. All hydraulic and auxiliary power systems shall be de-energized. Buckets, lifts, forks, blades, etc. shall be lowered to the ground before being left unattended.
- o. No machinery or equipment shall be stored or left temporarily near a highway grade crossing in such a manner as to interfere with the sight distances of people approaching the crossing.
- p. When not in use, hydraulic and pneumatic components should be left in the down or "dead" position.
- q. Backup alarms, automatically activated and loud enough to be heard above background noise, are required on all heavy equipment.
- r. A swamper shall not attempt to hitch or unhitch a tractor or other equipment such as trailers and sleds until they have been stopped and the operator shall not move equipment until the swamper is clear of the equipment.
- s. Employees shall not ride boom lines, crane hooks, headache balls in buckets or any other moving objects or vehicles not designed as personnel carrying devices.
- t. The practice of employees sleeping or resting under equipment during rest period shall be prohibited.