



MOBILE EQUIPMENT

Scope and Applicability Statement

This document provides general safety procedures and regulatory guidance for employers and workers in accordance with U.S. Occupational Safety and Health Administration (OSHA) standards under 29 CFR 1910 and 29 CFR 1926. These procedures apply to all workplaces where they are implemented as part of a comprehensive safety program.

Customization and Compliance Statement

Employers are responsible for ensuring compliance with all applicable local, state, and federal safety regulations. Workers must adhere to established safety protocols to prevent workplace injuries and illnesses.



Purpose

The purpose of this program is to define the requirements for safely operating mobile equipment.

Scope

This policy applies to all employees operating or working near mobile equipment. Contractors working on-site must follow their own written mobile equipment safety procedures or adopt this procedure.

Responsibilities

Supervisors:

- Ensure mobile equipment is secured and properly maintained.
- Verify that only authorized employees operate mobile equipment.

Employees:

- Follow all requirements of this procedure.
- Report unsafe conditions immediately.

Mobile Equipment Requirements

- Only authorized personnel may operate mobile equipment.
- Operators must be trained and have a valid operator's license and any required certifications.
- Equipment must never be operated in an unsafe manner.
- Maintenance records for any service, repair, or modification that affects safety must be maintained and available.
- Mobile equipment must be inspected at the start of each shift.
- Any defects affecting safe operation must be reported immediately.
- Equipment that is unsafe must be tagged out and not used until repaired.

Safe Operating Procedures

- Operators must conduct a 360-degree visual inspection before starting mobile equipment.
- Mobile equipment must be operated according to manufacturer specifications.
- Equipment that cannot see directly behind must have an automatic audible warning device when reversing or use a spotter.
- Unauthorized personnel must not ride on mobile equipment unless equipped with designated seating.
- Loads must be properly secured to prevent movement during transport.
- The operator must never leave controls unattended without securing the equipment against inadvertent movement (e.g., parking brake, chocking wheels).



- When a worker is required to work beneath elevated parts of mobile equipment, the elevated parts must be securely blocked.
- Forks, buckets, and similar attachments must be lowered when equipment is unattended.
- Spotters must be used when equipment is operating in areas with limited visibility.
- Equipment must be kept at least 10 feet from power lines unless otherwise specified by law.

Fire and Fueling Safety

- Approved fire suppression equipment must be available on mobile equipment.
- Engines must be shut off before refueling.
- No smoking or open flames are allowed during refueling.
- The fuel nozzle must make contact with the tank filling neck to prevent static discharge.

Load Handling and Transport

- Mobile equipment must display a safe working load capacity.
- Loads must be secured to prevent shifting during transport.
- Cab floors and operator areas must be free of debris that could interfere with safe operation.

Prohibited Actions

- Workers must not be positioned under suspended or swinging loads.
- Operators must not bypass safety features or operate equipment with known defects.
- Workers must not climb over or jump off mobile equipment.

Training Requirements

- Employees operating mobile equipment must receive training on safe operation, hazard recognition, and emergency response.
- Training must include hands-on evaluations of operator competence.
- Refresher training must be conducted if unsafe behaviors are observed or workplace conditions change.