
Loss Control: Activities to Prevent Accidents or Reduce the Cost of Accidents in the Workplace

Cal OSHA General Industry Safety Orders

3657. Elevating Employees with Lift Trucks.

-
- (a) Employees **shall not be elevated** using an industrial truck unless the following conditions are met:
- (1) The platform shall be of sufficient size, but not less than 24" x 24" (.61 meters x .61 meters) to accommodate the employee and material being elevated.
 - (2) The platform shall be secured to the forks or mast to prevent tipping, slipping or falling.
 - (3) The platform shall meet the guardrail and toeboard requirements of section 3210.
 - (4) The platform floor shall have no spaces or holes greater than one inch; and
 - (5) The platform floor shall have a slip resistant surface.
 - (6) Lift trucks used to elevate employees after the effective date of this subsection shall be equipped with a means to prevent the raised platform from lowering at a rate in excess of 135 feet per minute in case of a failure in the load supporting hydraulic control circuits.
- (b) Where a clearance restriction or the nature of the work prohibits the use of guardrails, a safety belt, or harness, with lanyard shall be used as described in section 3656(e).
- (c) Wherever the truck is operated under conditions which expose the operator to danger from falling objects, the truck shall be equipped with overhead protection.
- (d) There shall be an operator in the control position on the truck while employees are on the elevated platform.
- (e) Whenever a truck is equipped with vertical only, or vertical and horizontal controls elevatable with the lifting carriage or forks, means shall be provided whereby personnel on the platform can shut off the motive power of the truck.
- (f) Means shall be provided to render inoperative all operating controls other than those on the elevatable platform when the controls on the elevatable platform have been selected for use. Only one location of controls shall be capable of being operated at one time.
- (g) All bridge cranes or other moving or motorized equipment which could overrun or otherwise injure the elevated worker shall be shut down or locked out.
- (h) Employees shall not sit, climb or stand on the platform guardrails or use planks, ladders or other devices to gain elevation.

Elevating Employees with Lift Trucks.

Whenever Elevating Personnel And Before Elevating Personnel, Employees Shall Be Instructed To:

- (1) Use a securely attached safety platform.**
- (2) Make sure the lifting mechanism is operating smoothly.**
- (3) Make sure that the mast is vertical. The mast shall not be tilted forward or rearward while persons are elevated.**
- (4) Place truck in neutral and set parking brake.**
- (5) Lift and lower smoothly and with caution.**
- (6) Watch for overhead obstructions.**
- (7) Keep hands and feet clear of controls other than those in use.**
- (8) Never travel with personnel on the work platform other than to make minor movements for final positioning of the platform.**
- (9) Never sit, climb or stand on the platform guardrails or use planks, ladders or other devices to gain elevation.**

Employee

Date

Supervisor
