

AERIAL PLATFORMS: *General*

This section covers the safe operations of the following vehicles:

- (1) vertically operated elevating work platforms or “scissors lifts”;
- (2) boom mounted telescoping and rotating elevating work platforms or “condors”, and
- (3) forklifts with attached work platforms.

- Only persons trained in the safe operation of these work platforms shall be allowed to operate the elevating aerial work platforms described above.
- Do not use this equipment if you feel dizzy, ill, or unsteady in any way.
- Do not use while under the influence of alcohol or drugs.
- All labels and placards shall be legible and in good condition. Operators should review the accompanying manual.
- Clear all personnel below and around the platform when it is being raised or lowered.
- Do not sit or stand on guardrails or use guardrails to carry materials. Do not allow overhanging materials when elevating the platform.
- Work only within the platform guardrail area and do not attempt to increase the working height by any other means such as standing on the mid-rail or toe-board. Do not lean out over the platform railing to work.
- Do not release the outriggers or move the unit with a person or materials on board.
- Do not use the lift to do work which would result in horizontal force being applied to the work platform.
- Make sure the chain guardrail is in place.
- Do not use near moving vehicles.
- Batteries should be charged in well-ventilated areas free of sparks and open flames.
- Do not exceed manufacturer’s load capacity.
- The condition of the equipment shall be inspected prior to operation.
 - Check for the manual, maintenance logs, for damage or leaking hydraulic lines.
 - Carefully check each operational control.
 - Return the equipment to the vendor if any of the aforementioned condition exists.
- Evaluate the job to be done using the equipment you intend to use at the job site’s location and think through the work to discover potential hazards.
- Do not operate an aerial elevating work platform within 10 feet of an energized, high voltage line or source unless danger from accidental contact with the source has been effectively guarded against.
 - Apply greater clearance distances with greater high voltage, and wetter conditions.
- **The operation of aerial platforms OVER energized, high voltage sources of any kind is always prohibited.**
- Make sure the jobsite’s surface is stable and will support the equipment, and that there are no hazardous irregularities or accumulation of debris, which might cause the moving platform to overturn.
- Soft surfaces or soundstage flooring with pits or weight restrictions may require the use of grip track (to spread the load) or outriggers (to add stability).

- When in doubt, contact the facility Operations Department or your Production Safety Representative.
 - Always observe stage floor load restrictions.
- Survey the route to be used. Check for overhead obstructions, traffic, holes in the pavement, ground, soft shoulders, ditches, slope of the road, etc.
- Operation of aerial platforms on inclined surfaces shall not exceed manufacturer's ratings.
- Wheel chocks shall be used on inclined surfaces.
- No employee shall stand in front of or behind an aerial platform when it is being moved.