AERIAL PLATFORMS

WARNING

1. Operators are required to read and comply with all material in the Code of Safe Practices.
2. Defective aerial lift equipment must be tagged "Do Not Use" and removed from service immediately, returned to the vendor, and your supervisor must be notified.
3. Prior to operating any aerial lifts, all operators must complete the applicable Contract Services training course(s) or possess an equivalent certification to operate any mobile elevated work platform equipment. Operators must also be trained and evaluated by their employer as Cal/OSHA requires.

AERIAL PLATFORMS

1. This code of safe practices is for operations involving:
   (1) vertically operated elevating work platforms or “scissor lifts”
   (2) boom mounted telescoping and rotating elevating work platforms or “condors”
   (3) variable-reach rough terrain forklift or “telehandler”
   (3) forklifts with attached work platforms (safety cage or man basket).
2. Only persons trained in the safe operation of these work platforms shall be authorized and certified to operate aerial elevating work platforms described above. Certification can be fulfilled by completing the industry wide training program sponsored by the Contract Services Administration Trust Fund (CSATF). Training qualification and certification credentials will be accepted from participating studios and authorized training agencies.
3. 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.
4. All labels and placards shall be legible and in good condition. Operators shall report discrepancies to their supervisors.
5. All personnel must be clear when the platform is being raised or lowered.
6. Do not sit or stand on guardrails or use guard rails to carry materials. Do not allow overhang of materials when elevating platform.
7. Work only within the platform guard rail area and do not attempt to increase the working height by any other means. Do not lean out over the platform railings to work.
8. Do not release the levelers or outriggers or move the unit with a person or materials on board.
9. Do not use lift in performing work which would result in horizontal force being applied to the work platform.
10. Do not use without chain rail/guardrail in place.
11. Do not use near moving vehicles.
12. Batteries shall be charged in well ventilated areas free of sparks and open flames.
13. Do not exceed manufacturers’ load capacity.
14. Equipment shall be inspected prior to operation for condition, security, damage, and defects. This will include all operational controls which shall be in proper functioning condition.
15. Consider the job to be done and evaluate the job site location for potential hazards.
16. Do not operate an aerial elevating work platform within 10 feet of an energized, high voltage source unless danger from accidental contact with the source has been effectively guarded against. The minimum clearance is 10 feet for lines up to 50 kV and increases with higher voltages (Title 8, section 2946).

17. The operation of aerial devices/work platforms OVER energized, high voltage sources of any kind is prohibited at any time.
18. Ensure the job sites surface/ground is stable and will support the equipment, and there are no hazardous irregularities or accumulation of debris which might cause the moving platform to overturn.
19. Soft surfaces or sound stage flooring with pits or weight restrictions may require grip track (to spread the load) or outriggers (to add stability) to be used. Always verify sound stage floor rating before driving equipment on stage.
20. Survey the route to be used, check for overhead obstructions, traffic, holes in the pavement, ground, or shoulder, ditches, slope of the road, etc.
21. Wind machines or other heavy equipment used at maximum platform heights may require additional measures for stability.
22. Operation of aerial devices/work platforms on inclined surfaces shall not exceed manufacturer's ratings. Wheel chocks shall be used where practical on inclined surfaces.
23. Workers shall not work from an aerial work platform when:

    (1) exposed to extreme weather conditions (thunderstorms, high winds, heavy rain, extreme heat/cold etc.) unless provisions have been made to ensure the protection and safety of the workers.

    (2) winds exceed 25 miles per hour or the manufacturer's limit, whichever is lower.
24. Objects or production equipment with the potential of falling off of, over, or out of an aerial basket/platform shall be secured with an adequate safety lanyard.
25. Do not use a condor or other aerial device as a welding ground.
26. Do not weld on aerial equipment without first disconnecting both positive and negative battery terminals, refer to the manufacturer's equipment manual.
27. Before use, confirm that the ground controls and emergency lowering system work and that a person on the ground is trained to operate them. A rescue plan for an incapacitated operator must be in place.

OPERATION

1. FALL PROTECTION - occupants of boom-supported aerial platforms (condors) shall properly wear full-body harness with a lanyard attached to the manufacturer-designated anchorage point; body belts are not acceptable for fall arrest. As a Warner Bros. requirement, harnesses are also required on scissor lifts and boom lifts when using an aerial/elevating work platform.
2. The lanyard shall be securely attached to the manufacturer-designated anchorage point on the boom, basket, tub or platform.
3. Belting off to an adjacent pole, structure or equipment while working from basket, tub, or platform is not permitted.
4. The lanyard shall be of the correct length and attached in a manner that limits free fall to no more than six feet, or as required by the equipment manufacturer, whichever is more restrictive.
5. The basket, tub, or platform shall not be loaded beyond its rated capacity.
6. Do not attempt to raise the platform/basket beyond its rated maximum height or reach.
7. Aerial baskets, tubs, or platforms shall not be supported by or attached to any adjacent structures.
8. Ladders, planks, or any other objects shall not be placed in or on top of the platform (or guardrail) to gain greater height.
9. Workers shall not climb or sit on the edge of the basket/platform.
10. The brake system shall be set when elevating workers with vehicle stationary, and when chocks are used.

11. Outriggers must be on solid footing and shall be equipped with hydraulic holding valves or mechanical locks at the outriggers.
12. Operate all controls slowly to ensure smooth platform movement.
13. Lower-level controls at the base of the platform shall not be operated when workers are in the basket, except in emergencies.
14. Boom mounted, telescoping and rotating aerial platforms shall not be used as a crane (objects slung below the basket).
15. Towering - Truck mounted condors and truck mounted aerial devices will not travel with a worker in the basket. These machines generally have dual controls, greater working heights and possible communication problems. The boom will be retracted, and workers will exit the basket before traveling or moving.
16. "Climbers", pole climbing equipment, shall not be worn while performing work from an aerial device. The risk exposure is too high for falls while climbing in or out of an aerial basket.
17. Where traffic or moving vehicles are present, the work area around the aerial equipment shall be marked by flags, signs, traffic cones, or other means of traffic control.

FORKLIFT MOUNTED WORK PLATFORMS

1. An approved forklift work platform shall be rated to elevate workers and equipment. The work platform shall be securely attached to the forks or mast in such a manner to prevent tipping, slipping, or falling from the supports.
2. There shall be an operator in the control position on the lift truck while there is a worker on the elevated platform.
3. Do not travel with the workers on the platform (towering) other than making minor adjustments for final positioning of the platform.