

Location: _____ Instructor: _____ Date/Time: _____

TOPIC C046: SCISSOR & INDUSTRIAL LIFT SAFETY

Introduction: Aerial lifting equipment comes in a wide assortment of styles for various applications. Likewise, there is a multitude of safety procedures to protect you from fall related injuries. It's important that these procedures be practiced and used every day during aerial operations.

Hazard Mitigation:

To avoid fall related injuries, always follow these safety guidelines when working with aerial equipment:

- Only trained workers may operate aerial lifting equipment
- Equipment must be inspected and the results documented daily before use
- Test the lift controls to determine that they are in safe operating condition
- Aerial platforms designed as personnel carriers must have both upper and lower controls
- All controls must be plainly marked to identify their function
- Upper controls must be in or beside the platform within easy reach of the operator
- Lower controls must provide for over-riding of the upper controls
- Lower level controls must not be operated without permission if workers are in the lift, except in an emergency
- Always wear a tethering system consisting of a body belt with an attached lanyard when working from a boom or bucket
- The use of a guardrail system only, is acceptable on scissors-lifts that travel vertically. However, if the guardrails are removed at any time, a body harness/belt and lifeline must be worn
- Always stand firmly on the deck of an elevated basket or on a platform, and not on ladders, planks, basket edges, guardrails, buckets, crates, or any other device
- Never lean over the edge of a bucket, rail or platform
- Never tie-off to an adjacent structure, poles or equipment other than the boom or bucket, when working from a lift
- Don't exceed the manufacturer's load limit specifications for equipment being used
- Brakes must be set when lifts and outriggers are in use; if working on an incline, chock-blocks must be used
- Don't park the vehicle near an edge, excavation or anywhere the vehicle may tip-over
- Use extreme caution and maintain a 10 ft. distance when operating a lift near power lines and electrical hazards
- Unless specifically designed for such use, equipment must not be moved while a person is elevated
- Scissors-Lifts, Ladder and Tower Trucks, or any other aerial equipment being readied for highway travel must have platforms, booms, and ladders completely retracted and securely and restrained in their traveling carriages or compartments with outriggers in the fully stowed position

Employee Attendance:(Names or signatures of personnel who are attending this meeting)

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

These guidelines do not supersede local, state or federal regulations, and must not be construed as a substitute for, or legal interpretation of, any OSHA regulations.