

## Requirements for Aerial Lifts

**Environmental Health and Safety** 

## **General Requirements**

Specific Requirements

The requirements for aerial lifts are as follows:

- Only authorized personnel may operate aerial lifts;
- The manufacturer or equivalent shall certify any modifications;
- The insulated portion shall not be altered to reduce its insulating value;
- Employees shall always stand firmly on the floor of the basket and shall not sit or climb on the edge of the basket or use planks, ladders or other devices for a work position;
- Lift controls shall be tested daily;
- · Controls shall be clearly marked;
- Brakes shall be set when outriggers are used and outriggers shall be positioned on pads or a solid surface;
- Wheel chocks shall be in place before using the aerial lift;
- The aerial lift shall not be moved when the boom is elevated in a working position;
- · Boom and basket load limits shall not be exceeded;
- Fall protection devices with the lanyard attached to the boom or basket shall be worn;
- No devices (i.e., ladders, wooden steps) shall be used to raise employees above the basket; and
- Before moving an aerial lift for travel, the boom(s) shall be properly secured and outriggers in the stowed position.

Vehicle-mounted aerial devices used to elevate employees such as extensible boom platforms, aerial lifts, articulating boom platforms and vertical towers are considered "aerial lifts".

All procedures within this policy and procedure used for scaffolding are used for aerial lifts and mobile scaffolds.

