


<i>HEALTH AND SAFETY MANUAL</i>		
Title: Aerial Lifts		
Approved by: Greg Savoy		Rev. 11/1/08

1 Purpose/Scope:

The purpose of this program is to define the requirements for safely operating an aerial lift device. An aerial lift device is defined as any device, vehicle mounted or manually propelled, telescoping or articulating, or both, which is used to position personnel above six feet in height.

This policy shall cover all aerial lift devices used on company property. All employees shall operate these devices in accordance with this policy.

2 Responsibilities:

2.1 Responsibilities:

2.1.1 Managers/Supervisors shall ensure that all aerial devices are properly operated by trained personnel.

2.1.2 Managers/Supervisors shall ensure that aerial lift devices are designed and constructed in conformance with applicable requirements of the American National Standards for "Vehicle Mounted Elevating and Rotating Work Platforms". ANSI A92.2-1969, including appendix.

2.1.3 Employees shall follow all aspects of this program.

3 Requirements:

3.1 Aerial lifts may be "field modified" for uses other than those intended by the manufacturer provided the modification has been certified in writing by the manufacturer or by an equivalent entity.

3.2 Lift controls shall be tested each day prior to use to determine that such controls are in safe working conditions. Tests shall be made at the beginning of each shift during which the equipment is to be used to determine that the brakes and operating systems are in proper working condition.

3.3 Only authorized persons shall operate an aerial lift.

3.4 Boom and basket load limits specified by the manufacturer shall not be exceeded.

- 3.5 Aerial lifts shall have a working back-up alarm audible above the surrounding noise level or the vehicle is backed up only when an observer (spotter) signals that it is safe to do so.
- 3.6 The minimum clearance between electrical lines and any part of the equipment (i.e. crane or load) shall be 10 feet for lines rated 50 kV or below.
- 3.7 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.
- 3.8 Approved fall protection shall be worn and a lanyard attached to the boom or basket when working from an aerial lift.
- 3.9 All employees who operate an aerial lift device shall be trained in the safe operation of the specific device they will operate. Training must conform to all OSHA requirements.

4 References:

- 4.1 ANSI
- 4.2 A92.2-1969
- 4.3 29 CFR 1926.453
- 4.4 29 CFR 1926.550
- 4.5 29 CFR 1926.952

5 Exhibits:

None.