

EASTERN MICHIGAN UNIVERSITY™

AERIAL WORK PLATFORMS PROGRAM



Department of Public Safety
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**EASTERN MICHIGAN UNIVERSITY
AERIAL WORK PLATFORMS PROGRAM**

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EASTERN MICHIGAN UNIVERSITY AERIAL WORK PLATFORMS PROGRAM

PURPOSE

This Aerial Work Platforms Program is designed to achieve compliance with the Michigan Department of Labor and Economic Growth Construction Safety Standard Part 32. Aerial Work Platforms. This standard applies to the construction, operation, maintenance and inspection of manual and powered aerial work platforms.

SCOPE AND APPLICATION

This program applies to all Eastern Michigan University employees using aerial work platforms. Outside contractors using aerial work platforms must also comply with this program or have an equivalent program. Outside contractors must provide the contracting department with a copy of their program prior to performing the required work.

POLICY

Prior to using an aerial work platform, the aerial lift procedures which follow, shall be implemented to ensure employees are protected from the hazards associated with aerial work platforms.

DEFINITIONS

Aerial Work Platforms - an entire device that is designed and manufactured to raise personnel to an elevated work position on a platform supported by scissors, masts or booms. Aerial work platforms include: vehicle-mounted elevating work platforms, manually propelled elevating work platforms, boom-supported elevating work platforms and self-propelled elevating work platforms.

Articulating Boom - an aerial device that has two or more hinged boom sections.

Authorized Person - a person who is approved and assigned to perform specific types of duties by Eastern Michigan University and who is qualified to perform those duties because of his or her training or experience.

Insulated Aerial Device - an aerial work platform that is designed with dielectric components to meet specific electrical insulating ratings.

Mechanically Positioned - the elevating assembly, whether a mechanical (cable or chain), hydraulic, pneumatic, electric or other powered mechanism, is used to raise or lower the platform.

Platform - the portion of an aerial work platform, such as a bucket, basket, stand, cage, or the equivalent, that is designed to be occupied by personnel.

Qualified person - a person who possesses a recognized degree, certificate, professional standing or skill and who, by knowledge, training, and experience, has demonstrated the ability to deal with problems relating to the subject matter, the work or the project.

Vertical Tower - an aerial device that is designed to operate vertically on a level surface.

RESPONSIBILITIES

Supervisors

1. Shall implement procedures in accordance with the Aerial Work Platforms Program.
2. Shall develop written Standard Operation Procedures for all aerial lifts.
3. Ensure employees are trained and aware of this Program.
4. Shall ensure employees are informed, trained, and provided with the appropriate fall protection systems and equipment to be protected from potential fall hazards associated with job tasks.
5. Shall promptly investigate and report all on-the-job accidents or near misses.
6. Contact the Health and Safety Office to request technical assistance and to evaluate health and safety concerns within their department.

Employees

1. Shall comply with this Program and all departmental Standard Operating Procedures.
2. Shall wear appropriate fall protection equipment when required.
3. Shall inspect all fall protection equipment prior to use.
4. Shall use all inspection check lists found in the following appendices.
5. Shall report any accidents, near misses or job-related injuries or illnesses to their supervisor and seek prompt medical treatment, if necessary.
6. Shall participate in the required training.

Health and Safety Office

1. Shall arrange training of university employees in fall protection and in the safe use of elevating personal platforms.
2. Shall conduct periodic inspections of aerial lift equipment.
3. Shall review and revise this Program as necessary.

