



Key Technology, Inc.

Fall Protection Program

July, 2017

Key Technology, Inc.
FALL PROTECTION PROGRAM

OVERVIEW

Purpose:

Falls are among the most common causes of serious work related injuries and deaths. The purpose of this program is to set up procedures for the work place to prevent employees from falling off of overhead platforms, elevated work stations or into holes in the floor and walls.

Procedures to Prevent Employees from Being Injured from Falls

- Guards every floor hole into which an employee can accidentally walk by with the use of a railing and toeboard or a floor hole cover.
- Provide a guardrail and toeboard around every open-sided platform, floor or runway that is 4 feet or higher off the ground or next level.
- Regardless of height, if an employee can fall into or onto dangerous machines or equipment (such as a vat of acid or a conveyor belt), guardrails and toeboards are to be provided to prevent employees from falling and getting injured.
- Other means of fall protection that may be required on certain jobs include safety harness and line, safety nets, stair railings and handrails.
- All fall protection equipment will meet the applicable ANSI, ASTM or OSHA requirements.
- Provide working conditions that are free of known dangers.
- Keep floors in work areas in a clean and sanitary condition.
- Select and provide required personal protective equipment at no cost to workers.

Procedures for Site Specific Fall Prevention Plans

Site specific Fall Protection Plans will be developed when employees are engaged in leading edge work and it is infeasible or it creates a greater hazard to use conventional fall protection equipment.

- The fall protection plan shall be prepared by a qualified person per OSHA's definition and developed specifically for the site where the leading edge work is being performed and the plan must be maintained up to date.
- Any changes to the fall protection plan shall be approved by a qualified person.
- A copy of the fall protection plan with all approved changes shall be maintained at the job site.
- The implementation of the fall protection plan shall be under the supervision of a competent person.
- The fall protection plan shall document the reasons why the use of conventional fall protection systems (guardrail systems, personal fall arrest systems, or safety nets systems) are infeasible or why their use would create a greater hazard.

Training

All employees who may be exposed to fall hazards are required to receive training on how to recognize such hazards, and how to minimize their exposure to them. Employees shall receive training as soon after employment as possible, and before they are required to work in areas where fall hazards exist.

All training is documented and kept in the employee's personnel file for a minimum of three years.

Retraining

Employees should be retrained if any of the following conditions occur:

- An accident occurs
- Fall protection systems or equipment changes render previous training obsolete
- Workplace hazards that could involve a fall are discovered
- When inadequacies in an employees work indicate that the employee has not retained the required proficiencies.

Accident Investigation

All incidents that result in injury to employees, as well as near misses, regardless of their nature, shall be reported and investigated. Investigations shall be conducted in accordance with the Key Technology, Inc. Accident Prevention Program as soon after an incident as possible to identify the cause and means of prevention to eliminate the risk of reoccurrence.

In the event of such an incident, the Fall Protection Program, developed by the Key Technology, Inc. Safety Officer, shall be reevaluated by the Safety Officer to determine if additional practices, procedures or training are necessary to prevent similar future incidents.

Procedures for Prompt Rescue in the Event of a Fall

CALL 911 for emergency services

Follow the medical emergency procedures outlined on page 7 of the Emergency Action and Response Plan as follows:

- After a medical emergency has been identified, the Manager/Supervisor and Safety Officer is notified immediately.
- Severity of the medical emergency and level of action is determined by the Manager/Supervisor and Safety Officer.
- All first aid responders are required to use the proper PPE as needed for bloodborne pathogen control (BBP).
- Injured employees requiring emergency medical care for life/death medical emergencies are transported by local Emergency Medical Services to the nearest local hospital or one suited to handle the type of injury.