

Fall Protection

Recognizing the Hazard

Falls are the leading cause of death in construction. The Occupational Safety and Health Administration (OSHA) requires that fall protection be provided at elevations of 4 feet in general industry workplaces, 5 feet in shipyards, 6 feet in the construction industry and 8 feet in long-shoring operations. In addition, OSHA requires that fall protection be provided when working over dangerous equipment and machinery, regardless of the fall distance.

Questions to Ask

- Are there unprotected areas where employees might fall and be injured?
- Is there a guard over floor holes or at floor openings which a worker can accidentally walk into?
- Are the areas below the fall hazard been designated as a "Do Not Enter" area when inside a building?
- Are the work edges that are over 6 feet protected against possible falls?
- Are the installers of the fall protection railing systems being properly tied off?
- Have the guard-railing systems been installed properly?
- If the fall hazard potentially exists, do you have the proper equipment, personal protective equipment (PPE), or method to protect the exposure?
- Have all employees been notified about these potential fall hazards?
- If your need to use personal fall arrest systems, (PAFS) such as harnesses, harness lines, and anchoring systems, has the equipment been inspected?
- Have the employees using PAFS equipment been properly trained, with documentation?
- Have non-essential workers been instructed to keep clear of the recognized fall hazard work area(s)?

Controlling the Hazard

- Inspect the jobsite for possible fall hazards or conditions.
- Inspect the PFAS and hardware before you use it.
- Use a railing and toe-board or a floor hole cover.
- · Provide a guardrail, mid-rail, and toe-board around every elevated open-sided platform, floor or runway.
- Regardless of height, if a worker can fall into or onto dangerous machines or equipment, guardrails, mid-rail, and toeboards are to be present to prevent workers from falling.
- Other fall protection that may be required on certain jobs includes safety harnesses and lines, safety nets, stair railings and hand rails.
- Select and provide required PPE at no cost to workers, including PFAS and hardware.
- Train workers about fall hazards at the jobsite in a language that they can understand.
- Planning to control fall hazards before work begins is critical for determining the best methods and equipment for protecting workers during construction activities at the jobsite and heights of 6 feet or over.
- Having an emergency response plan will identify necessary emergency response training and critical resources (e.g., trained on-site fall arrest rescue team and rescue equipment).

Date of Safety Talk	Company
Talk given by	Signature
Attending Employees:	
Notes:	

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