

FALL PROTECTION

ANSI-ASSE Z359
CODE

FIVE FALL PROTECTION CODES

- ANSI-ASSE Z359.0-2007
Definitions and Nomenclature
- ANSI-ASSE Z359.1-2007
Safety Requirements for Personal Fall
Arrest Systems, Subsystems and
Components

FIVE FALL PROTECTION CODES

- ANSI-ASSE Z359.2-2007

Minimum Requirements for a
Comprehensive Managed Fall
Protection Program

- ANSI-ASSE Z359.3-2007

Safety Requirements for Positioning
and Travel Restraint System

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- ANSI-ASSE Z359.4-2007

Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Subsystems and Components

ANSI CODES

- The ANSI-ASSE Z359 Codes do not have a specific height criteria where fall protection is required.

OSHA Fall Protection Standards Construction

- 29 CFR 1926.450 Subpart-L Scaffolds
10 Feet
- 29 CFR 1926.500 Subpart-M
Fall Protection
6 Feet
- 29 CFR 1926.700 Subpart-R Steel Erection
29 CFR 1926.760 Fall Protection
15 Feet
30 Feet or Two Stories for Connectors

OSHA Fall Protection Standards General Industry

- 29 CFR 1910.23 SUBPART-D
Walking-Working Surfaces
4 Feet

Regardless of Height Adjacent to
Dangerous Equipment

OSHA Fall Protection Standards General Industry

- 29 CFR 1910.27 SUBPART-D
Ladder Safety Device for Ladders Over 20
Feet in Unbroken Length in Lieu of a Cage
- 29 CFR 1910.28 SUBPART-D
Scaffolds
10 Feet

Policy Statement

- Employers shall develop and implement a policy statement that provides general goals and guidance for managing a fall protection program.

Authorized Person

- An Authorized Person is required to receive training and to periodically demonstrate the ability to safely use the appropriate fall protection equipment
- Can also be the competent person

Fall Hazard Survey

- A written document that contains information about existing and potential fall hazards and a method for eliminating or controlling those hazards

Training

- Every authorized person shall receive training before they are exposed to a fall hazard
- By a competent person or qualified person

Authorized Person

- A person assigned by the employer to perform duties at a location where the person will be exposed to a fall hazard.

Incident Investigation

- All fall-related incidents shall be reported to the PA and CP.
- All incidents shall be investigated promptly
- All related equipment shall be removed from services and inspected
- What about near misses?

Program Evaluation

- The Fall Protection Program will be evaluated at least annually
- And after an incident that results in an investigation.
- Also, whenever there is reason to believe that there are deviations from or inadequacies in the employee's knowledge or implementation of the requirements of the fall protection program.

Competent Person

- Designated by the employer
- Who through training, and knowledge identifying and evaluating existing and potential fall hazards
- Has the Authority to take Prompt Corrective Action

Rescue

- Written rescue procedures shall be prepared for instances when authorized persons work at heights

Who is your Authorized Rescuer?

Warning Line Systems

- Warning line systems are made up of lines or ropes installed around a work area on a roof. These act as a barrier to prevent those working on the roof from approaching its edges. All four of the criteria listed below have to be operational to use the Warning Line System.
 1. A warning line is used 15 feet or more from the edge;
 2. The warning line meets or exceeds the requirements in OSHA Construction Standard 29 CFR 1926.502(f)(2);
 3. No work or work-related activity is to take place in the area between the warning line and the fall exposures.; and
 4. Employees are prohibited from going past the warning line.

SAFETY

- IS

- GOOD

- BUSINESS