

Ladder Safety

Time Required 2 Hrs

Regulatory Requirement References

OSHA Standard 1910.24, 27
 MIOSHA Standard Rule 408.10311 Parts 3 & 4

Requalification Period NA

Pre-Requisites

None

Minimum # Students 4

Maximum # Students 16

Additional Course Material None

General Overview

This course is intended to familiarize students with regulatory requirements for the installation and use of fixed and portable ladders. Students will review the minimum requirements for the construction, care, and use of common types of ladders in order to insure safety under normal conditions of usage. Types I, II and III will be covered as well as their inspection and maintenance. Design considerations such as rung specifications, cleats, pitch as well as fastenings, load requirements and design stresses will also be covered.

Expected Outcomes

Upon completion of this course students will be able to identify common causes of ladder accidents, identify proper inspection and maintenance of ladders, identify correct techniques for setting up and using a ladder, identify proper techniques for climbing a ladder safely.

Ladder Safety Continued

Topics Covered

Regulatory requirements	Anchoring and supports
Proper pitch	Inspection
Load limitations	

Implementation Mechanism

Training shall consist of a combination of formal instruction (e.g., lecture, discussion, video tape, written material), practical training (demonstrations performed by the trainer and practical exercises performed by the trainee), and evaluation of the students performance

Client Supplied Equipment

DVD/VCR player and corresponding viewing equipment

Client Supplied Policies and Procedures

Procedures or policies relating to use of ladders on the job site.