Ladder Safety Training Document

Annual Refresher Training

Introduction

Ladder safety is crucial for preventing workplace accidents and ensuring compliance with safety regulations. This document provides a refresher on ladder safety principles and refers to a training video that you must have watched prior to completing this training.

Objectives

By the end of this training, you will:

- 1. Understand the types of ladders and their appropriate uses.
- 2. Recognize common hazards associated with ladder use.
- 3. Know the steps to properly inspect, set up, and use ladders safely.
- 4. Identify emergency procedures in the event of a ladder-related incident.

Pre-Training Requirement

Before proceeding with this document, you are required to watch the "Ladder Safety Basics" training video. Ensure you have paid attention to:

- Types of ladders and their weight capacities.
- Proper inspection techniques.
- Safe ladder setup and usage.
- Common mistakes to avoid when using ladders.

Key Topics Covered

1. Ladder Types and Uses

- **Step Ladders**: Ideal for jobs requiring stability and no leaning support.
- Extension Ladders: Suitable for reaching elevated areas.
- **Platform Ladders**: Provide a stable standing area for prolonged tasks.

Key Tip: Always choose a ladder rated for your intended load and ensure it meets safety standards.

2. Ladder Inspection

Inspect ladders before each use:

- Check for cracks, bends, or missing parts.
- Ensure all locking mechanisms are functional.

• Verify the ladder is free of grease, oil, or other slippery substances.

3. Setting Up the Ladder

- Place ladders on a stable, level surface.
- Maintain a 4-to-1 ratio for extension ladders (1 foot out for every 4 feet of height).
- Secure the ladder to prevent movement.

4. Safe Ladder Usage

- Always face the ladder when climbing or descending.
- Maintain three points of contact (two hands and one foot or two feet and one hand).
- Do not overreach; keep your belt buckle within the ladder rails.

5. Emergency Procedures

- In the event of a fall or ladder malfunction:
 - o Call for immediate medical assistance if injuries occur.
 - o Report the incident to your supervisor.
 - o Review and document the ladder's condition to prevent recurrence.

Post-Training Quiz

To ensure comprehension, complete the following quiz:

- 1. What should you check during a ladder inspection?
- 2. What is the 4-to-1 rule in ladder setup?
- 3. How many points of contact must you maintain while using a ladder?
- 4. Describe the steps to take in case of a ladder-related incident.

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