Department Approved Course Requirements

Course Title: 32-HourSupported Scaffold Installer & Remover

Course Required for: ☑ Worker Training

Purpose: This course is a requirement for an individual to install or remove a supported scaffold in New York City.

Duration: 32 Hours of instructional time, excluding breaks & meals

Class Size: 1 – 30 Trainees

NYC Requirement: To install or remove a supported scaffold in New York City, an individual must successfully complete this 32 hour training course.

Facility Requirements: The Training Facility used by the Course Provider must:

- Have sufficient room to accommodate all expected attendees and the equipment needed to perform hands-on exercises where required as part of the course.
- Make provisions for the presentation of training material in all media types (computer, projector, video/DVD player, etc.); and
- Comply with all applicable laws, rules & regulations relating to occupancy, zoning, egress, fire detection, fire suppression, light, ventilation, cleanliness, sanitary facilities, emergency notification & evacuation procedures.

Training may be held at construction sites, provided the above requirements are met.

Instructor Requirement: To deliver this course the instructor(s) must demonstrate that he or she is credentialed or trained in instructional methods and learning processes. The instructor(s) must also successfully demonstrate his or her ability to solve or resolve problems relating to the subject matter by possession of a recognized degree, certificate, licensure or professional standing, or by extensive knowledge, training, and experience, in the subject matter being taught. To the extent that the course instructor(s) holds, or has held, a trade license issued by the Department, it must be in good standing and not be surrendered to, suspended by or revoked by the Department.

The instructor(s) must also be authorized by the Occupational Safety and Health Administration (“OSHA”) as a trainer(s) for its Construction and Outreach Program.

Curriculum Requirement: All topics listed under Course Content Outline must be covered using the listed Instructional Delivery Method. The time dedicated to each outline topic should be appropriate for the course content and can vary depending on the trade or job performed by the trainee. The Instructional Delivery Materials used in this course must contain all current applicable NYC Construction Code references, current rules, policies & bulletins.
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Course Content Outline

1. **General Overview of Scaffolding**
   - Common Causes & Prevention
   - Accident Statistics
   - Case Studies w/Photos
2. **Supported Scaffold Accidents**
   - OSHA 1926 Overview - Safety & Health Regulations for Construction
     - Subpart E - Personal Protective Equipment & Life-Saving Equipment (PPE)
     - Subpart L - Scaffolds
     - Subpart M - Fall Protection
3. **NYC Construction Codes Overview** - cover all applicable codes, rules, regulations, and administrative standard operating procedures, policy & procedure notices, permits, department notifications, forms, filing & site documents, plans, inspection checklists/logs and wind & weather advisories
4. **Supported Scaffold Erection/Dismantling Planning**
   - Installation & Removal of components, braces, tiebars & guardrail systems
5. **Supported Scaffold Use**
6. **General Principles of Fall Protection**
7. **Personal Protective Equipment & Fall Arrest Systems**
   - Selection, Fitting & Use of Harness, Inspection Procedures
   - Donning & Doffing Harness & Equipment, Care of Equipment & Systems
8. **NYC Department of Buildings Overview** - cover all applicable administrative standard operating procedures, policy & procedure notices, permits, department notifications, forms, filing & site documents, plans, inspection checklists/logs and wind & weather advisories
9. **Fall Protection, Accident Prevention & General Safety**
   - Fire, Electrical, Material Handling & Overloading, Maximum intended load & load handling
10. **Tube & Clamp Scaffolds**
11. **System Scaffolds**
12. **Specific Regulations & Standards**
13. **Components & Parts Inspection**
14. **Erection/Dismantling Planning**
15. **Guys, Ties & Braces**
16. **Rolling Scaffold Assembly**
17. **Putlogs**
18. **Buttresses, Cantilevers & Bridges**
19. **NYC Buildings Unsafe Condition (311) Notification Procedure**
20. **NYC/DOI Buildings Integrity Training Contact Information Sheet**
21. **Review of all Training Topics**

Instruction Delivery Method

- Classroom Lecture/Discussion w/A/V
- Hands-On Demonstration & Practice
- Discussion with Questions & Answers
- Hands-On/Practical Assessment
- Classroom