Course Title: 4-Hour Supported Scaffold User and Refresher

Course Required for: ☑ Worker Training

Purpose: This course is a requirement for an individual to use or work on a Supported Scaffold in New York City.

Duration: 4 Hours of instructional time, excluding breaks & meals

Class Size: 1 – 50 Trainees

NYC Requirement: To use or work on a Supported Scaffold in New York City, an individual must successfully complete 4 hours of User Training.

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.
Course Content Outline

1. Introduction to Supported Scaffolds
   Types - Frame, Rolling Towers, Tube & Clamp & System Scaffold
   Major Components - braces, tiebacks & guardrail systems
2. Supported Scaffold Accidents
   Common Causes & Prevention
   Case Studies w/Photos
3. OSHA 1926 Overview - Safety & Health Regulations for Construction
   Subpart E - Personal Protective Equipment & Life-Saving Equipment (PPE)
   Subpart L - Scaffolds
   Subpart M - Fall Protection
4. NYC Construction Codes Overview - cover all applicable codes, rules,
   related department policy statements, regulatory notices, bulletins & memos including:
   Title 1 Rules of the City of New York - Building Codes with emphasis on the scaffold sections (3314) in Chapter 33 Safeguards during Construction & Demolition
5. 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
6. General Principles of Fall Protection
   Fall Clearance, Total Fall Distance Calculations, Minimizing Fall Forces,
   Guarding Against Falling Objects
7. Personal Protective Equipment & Fall Arrest Systems
   Selection, Fit Test of Harness, Inspection Procedures
   Donning & Doffing Harness & Equipment, Care of Equipment & Systems
8. Supported Scaffold Use
   Safe Use of Tools
   Safety Hazards & Protection
   Hazards - Fire, Electrical, Material Handling & Overloading
   Maximum intended load & load handling
9. Supported Scaffold Inspections: Equipment & Hardware
10. Emergency Situations & Preparedness Procedures
11. NYC Buildings Unsafe Condition (311) Notification Procedure
12. NYC DOI/Buildings Integrity Training Contact Information Sheet
13. Review of all Training Topics
14. Written Assessment

Instruction Delivery Method

Classroom Lecture w A/V Support
Classroom Lecture/Discussion w A/V
Classroom Lecture/Discussion w A/V
Classroom Lecture/Discussion w A/V
Classroom Lecture/Discussion w A/V
Classroom Lecture/Discussion w A/V
Hands-On Demonstration & Practice
Hands-On Demonstration & Practice
Hands-On Demonstration & Practice
Provide Copy to Trainee & Discuss
Provide Copy to Trainee & Discuss
Discussion with Questions & Answers
Classroom