Department Approved Course Requirements

Course Title: 8-Hour Supported Scaffold Installer and Remover Refresher

Course Required for: ☒ Worker Training

Purpose: This course is a requirement for an individual to maintain his/her designation as a Supported Scaffold Installer & Remover in New York City.

Duration: 8 Hours of instructional time, excluding breaks & meals

Class Size: 1 – 30 Trainees

NYC Requirement: To continue to install or remove Supported Scaffolds in New York City, an individual must successfully complete this 8 Hour Supported Scaffold Installer & Remover Refresher training course four years following the completion of the 32-Hour Supported Scaffold Installer and Remover Course & every four years thereafter.

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.
1. **General Overview of Scaffolding**
   - Supported Scaffold Accidents
     - Common Causes & Prevention
     - Accident Statistics
     - Case Studies w/Photos
   - OSHA 1926 Overview - Safety & Health Regulations for Construction
     - Subpart E - Personal Protective Equipment & Life-Saving Equipment (PPE)
     - Subpart L - Scaffolds
     - Subpart M - Fall Protection
   - NYC Construction Codes Overview
     - Subpart E - Personal Protective Equipment & Life-Saving Equipment (PPE)
     - Subpart L - Scaffolds
     - Subpart M - Fall Protection
   - NYC Department of Buildings Overview
     - Cover all applicable administrative standard operating procedures, policy & procedure notices
     - permits/departments operating procedures, policy & procedure notices
     - permissions/departments operating procedures, policy & procedure notices
     - related department policy statements, regulatory notices, bulletins & memos including:
     - Title 1 Rules of the City of New York - Chapter 9 Rigging Operations & all NYC Building Codes with emphasis on the scaffold sections (3314) in Chapter 33 Safeguards during Construction & Demolition
   - NYC Department of Buildings Overview
     - Cover all applicable administrative standard operating procedures, policy & procedure notices
     - permits/departments operating procedures, policy & procedure notices
     - related department policy statements, regulatory notices, bulletins & memos including:
     - Title 1 Rules of the City of New York - Chapter 9 Rigging Operations & all NYC Building Codes with emphasis on the scaffold sections (3314) in Chapter 33 Safeguards during Construction & Demolition
   - General Principles of Fall Protection
     - Fall Clearance, Total Fall Distance Calculations, Minimizing Fall Forces, Guarding Against Falling Objects
   - Personal Protective Equipment & Fall Arrest Systems
     - Selection, Fit Test of Harness, Inspection Procedures
     - Donning & Doffing Harness & Equipment, Care of Equipment & Systems
   - Supported Scaffold Erection/Dismantling Planning
     - Classroom Lecture/Discussion w/A/V
   - Supported Scaffold Use
     - Hands-On Demonstration & Practice
   - Fall Protection, Accident Prevention & General Safety
     - Classroom & Hands-On Demonstration
   - Components & Parts Inspection
     - Classroom Lecture/Discussion w/A/V
   - Erection/Dismantling Planning
     - Classroom Lecture/Discussion w/A/V
   - Access & Platforms
     - Classroom Lecture/Discussion w/A/V
   - Erection/Dismantling Procedures
     - Hands-On Demonstration & Practice
   - Rolling Scaffold Assembly
     - Hands-On Demonstration & Practice
   - Putlogs
     - Hands-On Demonstration & Practice
   - System Scaffolds
     - Classroom Lecture/Discussion w/A/V
   - Specific Regulations & Standards
     - Classroom Lecture/Discussion w/A/V
   - Components & Parts Inspection
     - Classroom Lecture/Discussion w/A/V
   - Erection/Dismantling Planning
     - Classroom Lecture/Discussion w/A/V
   - Guys, Ties & Braces
     - Hands-On Demonstration & Practice
   - Fall Protection, Accident Prevention & General Safety
     - Classroom & Hands-On Demonstration
   - Access & Platforms
     - Hands-On Demonstration & Practice
   - Erection/Dismantling Procedures
     - Hands-On Demonstration & Practice
   - Buttresses, Cantilevers & Bridges
     - Hands-On Demonstration & Practice
   - Fall Protection, Accident Prevention & General Safety
     - Classroom & Hands-On Demonstration
   - Access & Platforms
     - Hands-On Demonstration & Practice
   - Erection/Dismantling Procedures
     - Hands-On Demonstration & Practice
   - Buttresses, Cantilevers, & Bridges
     - Hands-On Demonstration & Practice
   - NYC Buildings Unsafe Condition (311) Notification Procedure
     - Provide Copy to Trainee & Discuss
   - NYC/DOI Buildings Integrity Training Contact Information Sheet
     - Provide Copy to Trainee & Discuss
   - Review of all Training Topics
     - Discussion with Questions & Answers
   - Written Assessment
     - Classroom
   - Hands-On Performance Assessment
     - On Scaffold