



M&A Safety Services

512 Viaulet Road
Youngsville, Louisiana 70592
Main: 337-451-4685
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Suspended Scaffold Safety Course Outline

Prerequisites: This course shall have no formal pre-requisite.

Course Length: 4 hours – Course length shall vary depending on the number of delegates.
Total course time includes breaks.

Class Size: The maximum number of delegates that may be trained and tested per instructor shall be thirty-five (35) in the classroom session and twenty (20) in the practical session. A second instructor shall be added for the practical session once the participation exceeds twenty (20).

Course Objective

-) Provide delegates assigned to work on or around scaffolds the necessary skills to safely perform their jobs.
-) Provide delegates with recommended practices and guidelines to perform safely while working with scaffolds.
-) Delegates should be able to demonstrate the necessary skills during practical examination and demonstrate knowledge during written examination.

Course Design

-) Power Point© / Lecture / Audio Video / Visual Aids
-) Practical Exercises

Successful Course Completion

-) Requires a minimum score of 75% or better.
-) Grades shall be calculated by dividing the number of questions answered correctly by the total number of exam questions.
-) Delegates will have no more than thirty (30) minutes to complete the exam.
-) Successful completion of practical session is mandatory.

Course Content Summary

-) Classroom
-) Practicals

Breaks: 10 minutes (approximately every hour)

Lunch: 1 Hour (if applicable)



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Course Outline

About Suspended Scaffolds

-) General Uses
-) Regulations
-) Air Components
-) General Safety Guidelines

Safe Operations

-) General Equipment Specifications
-) Gross Lifting Capacities
-) Drum Capacities
-) Suspended Scaffold Transport
-) Suspended Scaffold Inspection
-) Work Platform
-) Guardrail System
-) Air System
 - o Cubic Feet Per Minute
 - o Pounds Per Square
 - o Lubrication
 - o Air Lines Connection/Security
-) Hoist System
 - o Hoist Drum
 - o Hoist Line
-) Hoist Brake
-) Wire Rope Inspection/Replacement
-) Suspended Scaffold Rigging
 - o Anchorage Point
-) Suspended Scaffold Equipment
 - o Elevations
 - o Structural Features
 - o Skill Level of Workers
 - o Cable alignment
 - o Transfer Cables
-) Personal Protective Equipment (PPE)

Fall Protection

-) Personal Fall Arrest System Requirements
 - o Harness
 - o Lanyard
 - o Anchor Point
 - Vertical Life Lines



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- Horizontal Life Lines
 - Connectors
-) Inspection of Gear
-) Protection from Falling Objects

Practical Session

Practical training shall utilize a suspended scaffold similar to the type the employee will utilize in the field.

Practical shall verify the following:

-) Select and wear appropriate PPE during practical training
-) Perform proper pre-use inspection of scaffold and equipment
-) Remove scaffold and associated tools/equipment from service if it is unsafe
-) Identify hazards associated with suspended scaffolds
-) React to unusual or emergency situations
-) Understand proper use of tools and equipment
-) Move material in a safe manner
-) Utilize proper fall protection
-) Determine safe suspended scaffold platform capacity
-) Safely set up and use of suspended scaffold
-) Secure materials for raising/lowering (rope knot application and usage)
-) Access/egress from suspended scaffold properly

Training Center Provided Material

-) PPE

Delegate Requirements

-) Suspended Scaffold (onsite)
-) Tools/Equipment

Reference Material / Documents

OSHA 29 CFR 1926 Subpart L