



## COMPETENT PERSON TRAINING: SUSPENDED SCAFFOLD

### Exam Version: B

#### INSTRUCTIONS:

- Print your name on the Scantron sheet in spaces provided
- Darken in the letters corresponding to your name on the Scantron sheet
- Darken in the test version in the Test Form section
- Record all answers on the provided Scantron sheet
- Return Scantron sheet and exam to instructor when finished

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1. Which of the following is an example of back-up safety system for workers on suspended scaffold?
    - A. Multi-strand wire ropes
    - B. Support beam counterweights
    - C. Tie-back cables
    - D. Fall arrest equipment
    - E. Suitable guardrails
  2. What special precaution should you take when operating an electrically operated suspended scaffold over water?
    - A. Prevent the ropes and cables from touching the water
    - B. Use the water as a ground for all electric cables
    - C. Do not allow any welding to take place on the platform
    - D. Have the ropes and cables coated with a water repellent
    - E. Ensure the ropes and cables are properly grounded
  3. Which of the following is a part of the fall arrest system?
    - A. Tie-off anchor
    - B. Wire rope
    - C. Suspended system
    - D. Counterweight
    - E. Tie-back
  4. Who has the authority to cite a company for non-compliance of regulations concerning worker safety on suspended scaffolds?
    - A. ANSI
    - B. Local police
    - C. OSHA
    - D. Structure owners
    - E. Municipal officials
  5. How is the secondary brake of hoists activated?
    - A. Pressing the manual trip button or automatically if acceleration occurs
    - B. During a controlled descent
    - C. Anytime the hoist jerks
    - D. Whenever there is power interruption
    - E. If the platform is overloaded

6. When choosing a lifeline, what is the major consideration?
  - A. The core must be made of steel strands
  - B. The rope cannot have any stretch capabilities
  - C. It must be compatible with the rope grab
  - D. It must be at least 5/8 inch in diameter
  - E. It must support at least 4,000 lbs.
  
7. What device allows the connection between the body harness and the lifeline to have freedom of movement as the suspended platform moves up and down?
  - A. The "D" ring
  - B. The drum roller
  - C. The rope grab
  - D. The stirrups
  - E. The lanyard
  
8. Why must the spacing between supported systems be equal to the spacing between work platform hoists?
  - A. To avoid tie-downs
  - B. To prevent tipping
  - C. To avoid side loading
  - D. For uniform lifting
  - E. So the hoists work easier
  
9. To overcome a hot running hoist due to low voltage, you can:
  - A. Add a transformer booster
  - B. Clean all contact points
  - C. Remove the protective cover
  - D. Replace the circuit breaker
  - E. Add additional power cord
  
10. What is the name of the suspended scaffold support that projects beyond the face of a structure?
  - A. Structural beam
  - B. Outboard beam
  - C. Tension beam
  - D. Compression beam
  - E. Outrigger beam
  
11. Which wire ropes must be used for suspended scaffolds?
  - A. Rope that is made with improved plow steel
  - B. The rope recommended by the hoist manufacturer
  - C. IWRC rope
  - D. Fiber core rope
  - E. The rope required by the regulatory bodies
  
12. What is the required safety factor for wire rope in the United States of America?
  - A. 4:1
  - B. 2:1
  - C. 6:1
  - D. 1:4
  - E. 1:6

13. If tie-back ropes are used with transportable support system, what is one of the requirements?
- A. They are short
  - B. Two are always used
  - C. They are taut
  - D. They are loose
  - E. They are single strand
14. What is the function of a controlled descent device?
- A. Maintains a constant descent with power
  - B. Prevents automatic brakes from operating
  - C. Allows platform to descend without power
  - D. Ensures level descent for two-point systems
  - E. Provides decent while engaging the brakes
15. Which of the following is a part of the fall arrest system?
- A. Counterweight
  - B. Tie-back
  - C. Wire rope
  - D. Suspended system
  - E. Tie-off anchor or anchor point
16. Which of the following conditions would necessitate the replacement of a wire rope used with suspended scaffolds?
- A. It was exposed to the weather
  - B. Used more than ten times
  - C. Bending becomes difficult
  - D. Used more than five times
  - E. There is a kink in the rope
17. What minimum force must a lifeline anchor hold?
- A. 5000 lbs.
  - B. 4500 lbs.
  - C. 1000 lbs.
  - D. 2500 lbs.
  - E. 3000 lbs.
18. Which of the following is critical for workers to determine regarding the choice of work platform?
- A. Type of material used on the platform
  - B. How long the platform has been in use
  - C. The manufacturer of the platform
  - D. The length of the platform
  - E. The load capacity of the platform
19. What protects against an electrical overload?
- A. Short cord
  - B. Ground
  - C. Wire gauge
  - D. Three prong connection
  - E. Circuit breaker

20. Why might it be necessary to use two tie-back ropes?
- A. When there is a danger of cross winds
  - B. Where the tie-backs are also tie-downs
  - C. If the counterweights are not suitable
  - D. Whenever a transportable system is used
  - E. If a single rope cannot extend straight back
21. What is modular staging?
- A. A platform that only allows the hoists to be attached at the very end
  - B. A special type of work cage that accommodates two workers
  - C. Work platform units that can be joined end to end
  - D. A standard width, length, and height work platforms
  - E. A type of work platform that has multiple levels
22. What are the three critical parts of a fall arrest system?
- A. Body restraint, wire rope, and support system
  - B. Connection, anchorage, and body restraint
  - C. Wire rope; support system; suspended system
  - D. Anchorage, body restraint, and suspended system
  - E. Back-up system, body restraint, and anchorage
23. What is the main consideration when using a parapet clamp to support a suspended scaffold?
- A. The parapet is strong enough
  - B. The arm reach is 4 ft.
  - C. The parapet clamp is adjustable
  - D. The wire rope is tied back
  - E. The parapet is high enough
24. What is the purpose of a yoke?
- A. To balance the platform load
  - B. To transfer platform load to the hoists
  - C. To split one power cord for two hoists
  - D. To allow two life lines to be joined
  - E. To act as a guardrail system
25. Which of the following is one of the safety checks for a suspended scaffold platform?
- A. Stirrups allow walk-through
  - B. Stirrups are directly on the ends
  - C. Guardrails on all open sides
  - D. Hoists anchor directly to platform
  - E. Deck is coated for slip resistance
26. If swaging is allowed for a wire rope termination, what is one of the requirements?
- A. A torque wrench must be used
  - B. The wire rope must first be heated
  - C. It must be done in a factory setting
  - D. More than one swing must be used
  - E. A special crimping tool must be used

27. How do you avoid side loading of two-point suspended scaffold equipment?
- A. Having the outrigger tie-back ropes attached to the inboard ends
  - B. Placing two outrigger tie-back ropes at an angle on each inboard end
  - C. Anchoring the outrigger inboard ends directly to the structure
  - D. Keeping hoist to hoist and outrigger to outrigger spacing the same
  - E. Locating the stirrups on the work platform close to the ends
28. What determines the position of a suspended scaffold work platform in relation to a work surface?
- A. Stirrup size
  - B. Beam outreach
  - C. Type of fulcrum
  - D. Platform width
  - E. Hoist position
29. Where would you expect to find the travel speed of a hoist?
- A. Hoist label
  - B. Roof mounted support system
  - C. Electric hoist motor
  - D. Scaffold warning label
  - E. Support equipment rated load label
30. What is the function of the main mast that protrudes over a single-point basket?
- A. It controls the hoist operations
  - B. It acts like a guardrail
  - C. It keeps the basket stable
  - D. It directs the lifeline upward
  - E. It is a place for tools
31. What is an outrigger "outreach"?
- A. Distance between the fulcrum and the building
  - B. Distance between the counterweight and rope anchor
  - C. Distance between the counterweight and fulcrum
  - D. Distance between the fulcrum and rope anchor
  - E. Distance between the rope anchor and the building
32. What is recommended for suspended scaffold wire rope when arc welding is to be done?
- A. Insulate it from the ground and the building
  - B. Have the wire rope grounded to the welder
  - C. Use the loose end as a tie back
  - D. Use a rope coil resting on the ground
  - E. Make certain it is grounded to the building
33. What is one of the reasons for labeling rigging and support equipment?
- A. So users will know which system is used
  - B. To notify users of the load carrying capacity
  - C. So users are assured to the safety factor
  - D. To identify where the equipment can be used
  - E. So manufacturers are not liable

34. What is meant when you "tie off the platform"?
- A. Securing the outrigger to the structure
  - B. Having a trolley line for a lifeline
  - C. Having an independent lifeline
  - D. Securing the platform to the structure
  - E. Securing equipment to the platform
35. Which of the following is an example of a multi-tier scaffold?
- A. Work platforms that are suspended on an angle
  - B. Work platforms suspended one above another
  - C. Work platforms suspended side by side
  - D. Work platforms that have steps from one level to another
  - E. Work platforms suspended on four ropes
36. Which of the following is a requirement of lifelines?
- A. They must be at least 5/16 inch in diameter
  - B. They must have seamless splice connections
  - C. They must be made to hold at least 4500 pounds
  - D. They must be tightly coiled while on the platform
  - E. They must be continuous from anchor to ground
37. What is the purpose of the fulcrum?
- A. It distributes all loads to a greater area for support safety
  - B. It transfers loads from the suspended scaffold to the structure
  - C. It provides an anchor point for the fall arrest system
  - D. It provides the outrigger(s) from horizontal movement
  - E. It provides the tie-down needed to anchor the outrigger(s)
38. What is one of the considerations when a J-bolt is used at a wire rope termination when used with suspended scaffolds?
- A. You will need at least four
  - B. You must never re-tighten them
  - C. You must space them 6" apart
  - D. You must torque the bolts
  - E. You must not re-use them
39. Which of the following is common to all powered hoists?
- A. Equipped with a transformer
  - B. Require 230-volt system
  - C. A mechanism to increase torque
  - D. A single braking system
  - E. Operate with low amps
40. On a hoist rated load label, what is one of the things you should find?
- A. Minimum support load rating
  - B. Manufacturer's address
  - C. Maximum safe lifting capacity
  - D. Minimum required lifting capacity
  - E. Most recent inspection

41. Air-operated hoist motor labels will provide which of the following information?
- A. Amount of volts required
  - B. Minimum hose length allowed
  - C. Amount of air pressure required
  - D. Minimum amount of oil required
  - E. Amount of amps required
42. Where are roller bumpers located?
- A. Between the platform and the structure
  - B. On the outer edge of the platform
  - C. On each end of the platform
  - D. On the underside of the platform
  - E. Between the wire rope and the structure
43. What is the name of the support system part that supports an outrigger beam close to the edge of a building roof?
- A. Tie back
  - B. Tie down
  - C. Fulcrum
  - D. Counterweight
  - E. Outreach
44. What is one of the key considerations that must be observed is a mid-air transfer of a single-point basket is intended?
- A. Procedure must be pre-planned at ground level before the transfer
  - B. Only one wire rope support is allowed for this procedure
  - C. This is the only procedure in which fall arrest equipment is disconnected
  - D. Process must be conducted when the basket is at its highest point
  - E. No person is allowed to be in the basket during the transfer
45. What type of suspended scaffold does not require guardrails on all open sides?
- A. Single point
  - B. Bosun chair
  - C. Aerial platform
  - D. There are more
  - E. Two points
46. What is meant by the term "rope lay"?
- A. It refers to the twist of the rope to the right or left
  - B. It refers to the way the rope is coiled
  - C. It refers to the stiffness of the rope
  - D. It refers to the flatness of the rope
  - E. It refers to the device that holds it
47. Is it mandatory that workers using a suspended scaffold use fall arrest equipment?
- A. Yes, in all cases
  - B. Only with single suspended systems
  - C. Only on multiple suspended systems
  - D. No
  - E. Only on multi-tier scaffolds

48. To what does a 6 x 31 wire rope refer?
- A. There are 6 core strands with each strand having 31 wires
  - B. The cores is made up of 31 strands with each strand made up of 6 wires
  - C. There are 31 strands made up of 6 wires each and twisted together
  - D. There are 6 strands around the core with each strand having 31 wires
  - E. The core is 6 gauge with 31 twisted strands surrounding the core
49. When a fiber rope is knotted, how does this affect its strength?
- A. Strength can be reduced by 10%
  - B. Strength can be reduced by 75%
  - C. Strength can be reduced by 25%
  - D. It does not affect the rope in any way
  - E. Strength can be reduced by 50%
50. What is the minimum safety factor for all portable support systems?
- A. 2
  - B. 6
  - C. 1
  - D. 4
  - E. 3
51. When a wire rope is terminated, what is the minimum number of clamps that must be used?
- A. 2
  - B. 4
  - C. 3
  - D. 5
  - E. 1
52. Which of the following is one of the reasons why an air-operated hoist has an advantage over an electrical hoist?
- A. All air-operated hoist components are interchangeable
  - B. They require very little maintenance attention
  - C. They are quieter
  - D. They can be used in a potentially explosive location
  - E. They have a very low torque ratio
53. Which of the following is a true statement regarding fall arrest equipment?
- A. Rope grabs must be disengaged when moving the platform
  - B. The chance of injury is directly related to how far you fall
  - C. Lifelines are all made of the same material and the same diameter
  - D. The length of lanyard is dependent on your body weight
  - E. The best type of rope grab is one that uses a cam mechanism
54. Which of the following is true regarding a hoist motor as it starts to move the platform up?
- A. It draws less amps than steady running
  - B. It will allow a drop before moving up
  - C. It draws more amps than steady running
  - D. It requires more voltage than steady running
  - E. It will likely produce a sudden jerk



55. What special maintenance steps must be taken for permanent suspended scaffold installations?
- A. Building owners are trained for maintenance
  - B. Only operators are allowed to inspect
  - C. Inspections must be made annually
  - D. OSHA inspectors do maintenance
  - E. All serving must take place on site
56. What is one of the hazards if arc welding is being done on a suspended scaffold?
- A. Sparks could start the platform on fire
  - B. Welding flux can damage the platform
  - C. Grounding path may be through the support system
  - D. Electrical energy may not be sufficient for the hoist
  - E. The action could cause the platform to swing outwards
57. Is it acceptable to use threaded rod, cut to the proper length, as a bolt replacement?
- A. Yes, but only for connecting stirrups
  - B. No, threaded rod cannot be used
  - C. Yes, if coarse threaded
  - D. Yes, but only with shackles
  - E. Yes, provided the nuts are graded
58. What is the purpose of overload switches as found on hoist motors?
- A. To interrupt the current if there is a power surge
  - B. To stop the hoist at any desired point
  - C. To prevent the hoist in a sudden fall
  - D. To interrupt the current if the hoist overheats
  - E. To stop the hoist if there is too much load
59. What prevents an outrigger beam from being pulled of the roof?
- A. Outreach
  - B. Fulcrum
  - C. Tie back
  - D. Beam length
  - E. Cornice hook
60. Why is it mandatory that workers on suspended scaffolds use a full body harness?
- A. It spread a fall impact to the different parts of the body
  - B. It is required by regulation unless other types are authorized
  - C. It is much stronger than any of the other body restraint types
  - D. It is the most economical choice of any body restraint
  - E. It prevents a pendulum motion in case a worker falls
61. How does a G.F.C.I. protect an electrical circuit?
- A. Breaks the circuit if the hot wire charge is greater than the neutral wire charge
  - B. Breaks the circuit if the neutral wire charge is greater than the hot wire charge
  - C. Breaks the circuit if the ground wire is disconnected or interrupted
  - D. Breaks the circuit if there is any moisture close to the connected device
  - E. Breaks the circuit if the main electrical fuse panel is not grounded properly

62. Based on regulations, what is the stall capacity of hoists?
- A. No more than three times the hoist rated load
  - B. No more than two times the hoist rated load
  - C. No more than five times the hoist rated load
  - D. No more than six times the hoist rated load
  - E. No more than four times the hoist rated load
63. What are the two types of hoists that are commonly used with suspended scaffolds?
- A. Drum and traction
  - B. Screw and drum
  - C. Spool and spring
  - D. Drum and friction grip
  - E. Traction and screw
64. If the fall arrest anchor fails, what back-up safety do you have if there is an accident?
- A. Your connection to the platform
  - B. You don't have any back-up system
  - C. Your secondary lifeline system
  - D. Your ability to react quickly
  - E. Your personal communication device
65. What is one of the things you would find on an electrical hoist motor label?
- A. Maximum ground required
  - B. Motor phase time
  - C. Minimum cord gauge
  - D. Load rating of the hoist
  - E. Minimum voltage required
66. When working on a single-point basket, what is one of the safety precautions that must be taken?
- A. Have a means to communicate with others
  - B. Always work from the bottom up
  - C. Use an oversized suspension rope
  - D. Use a special personal safety device
  - E. Position the rope guide directly above you
67. From what source can you easily find the load capacity of a particular suspended scaffold hoist?
- A. Consulting the structure owner
  - B. The SAIA handbook
  - C. Consulting regulatory officials
  - D. Label on the hoist housing
  - E. Label attached to the work platform
68. From the examples below, which would **NOT** be considered as part of the suspended system?
- A. Workers
  - B. Rollers
  - C. Wire ropes
  - D. Hoists
  - E. Counterweights

69. Should you be concerned with ropes being exposed to certain acids?
- A. Only if the core is synthetic
  - B. Only if IWRC rope is used
  - C. Yes, they could be weakened
  - D. No because they are air-exposed
  - E. No, because they have protective coatings
70. On two-point suspended work platforms, how is the platform kept level?
- A. Maintain equal spacing of the stirrups
  - B. Place support systems equal to hoist spacing
  - C. Ensure both shackles are the same
  - D. Both hoists must operate simultaneously
  - E. Locate the stirrups on the platform ends
71. The lanyard is part of which system?
- A. Fall arrest system
  - B. Suspended System
  - C. Guardrail system
  - D. Upper support system
  - E. Lower support system
72. Is it acceptable for an electric hoist for a single-point basket to be used inside an empty tank that has been recently used to store gasoline?
- A. No, unless the motor is completely enclosed
  - B. Only if there is proper grounding available
  - C. Yes, provided fresh air is also provided
  - D. Only if the worker wears a protective mask
  - E. No, an air-operated hoist must be used
73. What is the minimum number of lbs. of counterweight needed for a 12 ft. beam that has an outreach of 1.5 feet, a hoist with a 750 lb. capacity if the counterweight center is located 8.5 feet from the fulcrum?
- A. 600 lbs.
  - B. 529.4 lbs.
  - C. 642.9 lbs.
  - D. 692.3 lbs.
  - E. 450 lbs.
74. When service technicians maintain hoists, to what source should they refer?
- A. Scaffold & Access Industry Association
  - B. Local regulations
  - C. Retail suppliers
  - D. Under Writers Laboratory
  - E. The manufacturer

75. Why should you use a heavy gauge electrical cord for hoist motors?
- A. The insulation is thicker
  - B. Other devices can also be connected
  - C. So the cord is more rigid
  - D. Both motors can be connected together
  - E. To minimize current resistance
76. What is the minimum number of lbs. of counterweight needed for an 18 ft. beam that has an outreach of 2.5 feet, a hoist with a 1000 lb. capacity if the counterweight center is located 14 ft. from the fulcrum?
- A. 714.3 lbs.
  - B. 833.3 lbs.
  - C. 740.7 lbs.
  - D. 769.2 lbs.
  - E. 800 lbs.
77. Where are stirrups located?
- A. Between the wire rope and support system
  - B. Between the hoist and wire rope
  - C. Between the fall arrest system and worker
  - D. Between the hoist and guardrail system
  - E. Between the hoist and work platform
78. Besides reducing the load on an electrical circuit, what is one of the ways in which to deal with a situation where voltage is low?
- A. Provide additional grounding
  - B. Use as long a cord as possible
  - C. Use as short a cord as possible
  - D. Use variable speed devices
  - E. Use a lighter gauge cord
79. If a walk-through stirrup is placed 4 feet from the end of a work platform, what protection is required for the workers?
- A. The platform must be suitably reinforced
  - B. End guardrails must be installed
  - C. Hoists must be equipped with grab bars
  - D. Workers must be equipped with hard hats
  - E. Hoists must be the drum type
80. Where are wire rope thimbles used?
- A. In the loop of the termination
  - B. Between the termination strands
  - C. Around the shackles
  - D. With the platform stirrup
  - E. Inside the J-bolt connections

81. What is the recommended way to prevent rollout when using personal safety devices?
- A. Using a rope grab equipped with an eyebolt
  - B. Keeping the rope grab as high above you as possible
  - C. Keeping a lanyard D-ring at the middle of your back
  - D. Using double locking snap hooks with lanyards
  - E. Using a shock absorbing lanyard directly attached
82. What is the recommended type of wire rope clamp?
- A. Machine bolt
  - B. Carriage bolt
  - C. U-bolt
  - D. Shackle bolt
  - E. J-bolt
83. What is one of the advantages of thermal overload switches in electrical motors?
- A. Less chance of damage by overheating
  - B. They can be re-set multiple times
  - C. They allow more voltage to flow through
  - D. They prevent a short circuit due to grounding
  - E. Less demand on the circuit breakers
84. What is the function of a strain relief on an electrical cord?
- A. It locks a plug and socket together
  - B. It allows flexibility in a horizontal movement
  - C. It takes the tension where two cords are joined
  - D. It cushions the shock of a sudden stop
  - E. It ensures constant voltage flow to the motor
85. If the suspended scaffold is ground-rigged, how is it recommended you load test it?
- A. Have another person check the roof rigging at the same time you raise it
  - B. Use a remote control to fully raise and lower the platform
  - C. First check the roof rigging, then fully load the platform
  - D. Raise the platform slightly, and over-load the platform 50%
  - E. Load the platform and raise it to the roof to check the rigging
86. What is the required height of a top rail above the work platform?
- A. 32 inches
  - B. 51 inches
  - C. 36 inches
  - D. 30 inches
  - E. 42 inches
87. When the fall arrest rope grab is attached to the lifeline, which of the following is the most important consideration?
- A. Attach is below shoulder height
  - B. The rope grab is easily disengaged
  - C. Always keep the lanyard as taut as possible
  - D. Make sure that the lifeline is as taut as possible
  - E. Locate it at shoulder height or higher to limit the fall

88. What is the recommended type of lanyard that workers should use?
- A. A lanyard that connects easily
  - B. As long a lanyard as possible
  - C. A lanyard with single locking hooks
  - D. A very short lanyard
  - E. A shock absorber lanyard
89. Which of the following is critically important to know about a hoist?
- A. Drum diameter
  - B. Weight of hoist
  - C. Height restriction
  - D. Rated load capacity
  - E. Speed capacity
90. Which of the following is a correct statement regarding the use of fall arrest system?
- A. Use the longest lanyard that is available
  - B. Disconnect yourself after leaving the platform
  - C. Connect yourself after entering the platform
  - D. Disconnect the rope grab as you ascent
  - E. Check the components as you enter the platform
91. How would a rolling roof rig be classified?
- A. As part of a davit support system
  - B. A support system without tie-back requirements
  - C. As part of a temporary support system
  - D. A support for fall arrest system
  - E. As part of a permanent support system
92. Who writes codes for suspended scaffolds?
- A. Scaffold & Access Industry Association
  - B. The owner of the structure in question
  - C. Specially trained competent persons
  - D. American National Standards Institute
  - E. Local worker's compensation organizations
93. What is the minimum number of lbs. of counterweight needed for a 16 ft. beam that has an outreach of 2 ft., a hoist with a 1000 lb. capacity if the counterweight center is located 12.5 feet from the fulcrum?
- A. 500 lbs.
  - B. 640 lbs.
  - C. 551.7 lbs.
  - D. 761.9 lbs.
  - E. 444.4 lbs.

94. Which Suspended Scaffold system is a Davit part of?
- A. Non-Engineered Support System
  - B. Support System
  - C. Guardrail system
  - D. Suspended System
  - E. Fall arrest system
95. Who is allowed to operate a permanent suspended scaffold installation system?
- A. Those trained to operate the system
  - B. Those who have prior use of the system
  - C. Those with reputable past experience
  - D. Those who have signed a release statement
  - E. Those who have at least 2 years' experience
96. Which of the following best defines a suspended scaffold?
- A. Any type of aerial work platform
  - B. Work platform supported by a wire rope or wire ropes
  - C. A scaffold system for reaching high places
  - D. Work platform on a high-rise building
  - E. Any scaffold that can be raised or lowered
97. Which of the following is an example of when a work platform should be replaced?
- A. Wood surface is rough
  - B. Rails bent from a fall
  - C. Deck has been cleaned
  - D. Rails have a dull sheen
  - E. Metal surface is smooth
98. Which of the following would require a wire rope to be discarded?
- A. Strands are rightly wrapped
  - B. The core is made of fiber
  - C. It has been in use too long
  - D. Whenever it has been coiled
  - E. Evidence of bird caging
99. What is one common feature of permanent suspended scaffold installations?
- A. Designed for interchangeable components
  - B. Designed for use on a particular structure
  - C. Designed for only single point suspension
  - D. Always for use in the outdoors
  - E. Cannot be disassembled and stored
100. What additional steps must be taken if people can pass below a suspended scaffold?
- A. Lifelines must be coiled
  - B. Installation of guard rail mesh
  - C. Tools are not allowed on the platform
  - D. Warning signs on the scaffold
  - E. Double wire rope rigging