

## How to Administer Tests to Trainees

In this document, you will find a 20-question multiple-choice test that corresponds with a particular MCAA Safety Training Video.

1. Ensure that you have the test that corresponds with the planned video training.
2. Make one copy of the test for each trainee.
3. Give one test to each trainee. Remind them to put their name on each page of their copy in case pages become separated.
4. Collect all test papers after they are completed.
5. Grade the tests using the answer keys provided in the “Answer Keys” document at [www.mcaa.org/private/videos](http://www.mcaa.org/private/videos).
6. Return the graded test papers to each trainee. Make sure they understand the correct answers to all of the test questions they answered incorrectly.
7. Collect **ALL** of the test papers and place them in a secure file.
8. Keep the completed test papers with your documentation for this video to show proof of worker training.

# Pre-Use Precautions: Inspecting Material Handling Equipment Test



SAFETY EXCELLENCE INITIATIVE

Name: \_\_\_\_\_

**Directions – Circle the letter corresponding to the best answer for each question.**

1. Before using material handling equipment \_\_\_\_\_
  - a. visually inspect it from the top down.
  - b. visually inspect it from the ground up.
  - c. a and b.
  - d. neither a nor b.
  
2. You should always test the equipment's operational functions \_\_\_\_\_
  - a. before the visual inspection.
  - b. after the visual inspection.
  - c. before handling a load.
  - d. immediately after handling a heavy load.
  
3. While inspecting material handling equipment you should use a checklist \_\_\_\_\_
  - a. created specifically for the type of equipment being inspected.
  - b. created by the manufacturer of the equipment being inspected, when applicable.
  - c. created specifically for the brand and model of equipment being inspected.
  - d. all of the above.
  
4. When you discover a problem with material handling equipment \_\_\_\_\_
  - a. immediately report the problem to your supervisor.
  - b. fix the problem immediately.
  - c. use your judgment about whether the equipment is safe to use.
  - d. all of the above.
  
5. Damaged material handling equipment should only be repaired by \_\_\_\_\_
  - a. the most experienced equipment operator on the site.
  - b. the manufacturer of the equipment.
  - c. a properly qualified person.
  - d. your supervisor.

*More...*

## Pre-Use Precautions: Inspecting Material Handling Equipment Test



SAFETY EXCELLENCE INITIATIVE

Name: \_\_\_\_\_

6. When visually inspecting jacks you should pay careful attention to \_\_\_\_\_.
  - a. the wheels, forks, and hand guards.
  - b. the hydraulic system, forks, and hand guards.
  - c. the hydraulic system, wheels, forks, and hand guards.
  - d. the wheels, forks, and hydraulic system.
  
7. When inspecting powered jacks be sure to check the \_\_\_\_\_.
  - a. battery power and connection to the battery.
  - b. generator.
  - c. alternator.
  - d. all of the above.
  
8. During forklift inspections it's imperative that you check the tires for damage and proper air pressure so that the lift's \_\_\_\_\_ isn't affected.
  - a. maximum working height
  - b. load capacity
  - c. turn radius
  - d. carriage and boom angle
  
9. Ensure that the forklift's fluid levels are suitable including \_\_\_\_\_.
  - a. oil, hydraulic fluid, gas, and radiator fluid.
  - b. oil, hydraulic fluid, radiator fluid, and power steering fluid.
  - c. oil, transmission fluid, gas, and hydraulic fluid.
  - d. oil, gas, gear oil, hydraulic fluid, and transmission fluid.
  
10. Conclude the forklift inspection by operating the lift and testing its functions, making sure that nothing \_\_\_\_\_ out of place.
  - a. looks
  - b. sounds
  - c. feels
  - d. all of the above
  
11. Inspect the crane's hooks, load lines, trolley bridge, and boom from the \_\_\_\_\_.
  - a. rigging area.
  - b. operator's station.
  - c. ground.
  - d. back of the crane.

More...

## Pre-Use Precautions: Inspecting Material Handling Equipment Test



SAFETY EXCELLENCE INITIATIVE

Name: \_\_\_\_\_

12. Start the crane to verify that the \_\_\_\_\_ are working properly.
  - a. gauges and alarms
  - b. brakes and controls
  - c. gauges, alarms, brakes, and controls
  - d. controls
  
13. Before using any hoist, inspect it carefully and make absolutely sure that it is \_\_\_\_\_.
  - a. properly secured.
  - b. approved by OSHA.
  - c. certified by a registered professional engineer.
  - d. b and c.
  
14. While inspecting hoists be sure to test the \_\_\_\_\_.
  - a. operation and upper-limit device.
  - b. load bearing parts.
  - c. cables.
  - d. rigging accessories.
  
15. Before using rigging equipment, check the \_\_\_\_\_ to ensure that the equipment is strong enough to support the load.
  - a. operations manual
  - b. load limit
  - c. a and b
  - d. none of the above
  
16. Visually inspect rigging equipment for signs of \_\_\_\_\_.
  - a. damage.
  - b. weakness.
  - c. abnormal wear.
  - d. all of the above.

*More...*

## Pre-Use Precautions: Inspecting Material Handling Equipment Test



SAFETY EXCELLENCE INITIATIVE

Name: \_\_\_\_\_

17. Do not use wire rope if you discover \_\_\_\_\_ or more broken wires anywhere in the rope.

- a. 1
- b. 2
- c. 3
- d. 5

18. Do not use wire rope if you discover \_\_\_\_\_ or more broken wires in a single strand.

- a. 1
- b. 2
- c. 3
- d. 5

19. Many nylon slings have a \_\_\_\_\_ warning thread that shows when the sling is worn out.

- a. blue
- b. green
- c. yellow
- d. red

20. When inspecting material lifts, be sure that the moving parts such as the mast hoist, load hoist, and pulleys are \_\_\_\_\_

- a. level.
- b. lubricated.
- c. secure.
- d. supple.