

OSHA INTERVIEW QUESTIONS - ARIEL LIFT

Source: www.hsevision.net

1. According to the OSHA Fact Sheet, which of the following is NOT listed as a component that an aerial lift can be made of?

- A. Metal
- B. Fiberglass-reinforced plastic
- C. Wood
- D. Other materials

Correct Answer: C

2. Which of the following is a type of vehicle-mounted device considered to be an aerial lift?

- A. Scaffolding on wheels
- B. Extendable boom platforms
- C. Temporary ladders
- D. Forklifts with a safety cage

Correct Answer: B

3. What is a potential hazard associated with using aerial lifts, as listed in the fact sheet?

- A. Heat stroke
- B. Hearing loss
- C. Contact with objects
- D. Slippery floor surfaces

Correct Answer: C

4. Who is allowed to operate an aerial lift?

- A. Any employee with a driver's license
- B. Only trained and authorized persons
- C. Workers with at least one year of experience
- D. Only employees over 21 years of age

Correct Answer: B

5. What must be taken into account when calculating the maximum intended load for an aerial lift?

- A. The weight of the vehicle only
- B. The combined weight of the worker(s), tools, and materials
- C. The vehicle's fuel level
- D. The age of the aerial lift

Correct Answer: B

6. Before and during operation of an aerial lift, what action must employers assure is taken regarding work zones?

- A. Increase the maximum load capacity
- B. Inspect for hazards and take corrective actions to eliminate them
- C. Apply a new coat of paint to the lift
- D. Replace all warning labels

Correct Answer: B

7. Which type of hazard should be explained during the training for operating an aerial lift?

- A. Explosion hazards
- B. Confined space hazards
- C. Electrical, fall, and falling object hazards
- D. Chemical exposure hazards

Correct Answer: C

8. When should workers be retrained in the operation of an aerial lift?

- A. Every two years, regardless of incidents
- B. If a new company policy is issued
- C. If an accident occurs during aerial lift use
- D. Only when they request additional training

Correct Answer: C

9. What is required to be checked during the pre-start inspection of vehicle components, according to the manufacturer's recommendations?

- A. Proper fluid levels
- B. The color of the safety paint
- C. The cleanliness of the platform
- D. The current price of fuel

Correct Answer: A

10. If a defective component is found on an aerial lift during the pre-start inspection, what must be done?

- A. Operate it only for light duty
- B. Tag out and remove the defective aerial lift from service until repairs are made
- C. Operate it with extra caution
- D. Have a co-worker stand by for safety

Correct Answer: B

11. What is the minimum distance one should stay away from all overhead power lines and communication cables, treating them as energized?

- A. 5 feet (1.5 meters)
- B. 10 feet (3 meters)
- C. 15 feet (4.5 meters)
- D. 20 feet (6 meters)

Correct Answer: B

12. Which of the following is an example of an unsafe act while operating an aerial lift?

- A. Using a body harness attached to the boom
- B. Standing firmly on the floor of the platform
- C. Driving with the lift platform raised when allowed by the manufacturer's instructions
- D. Climbing on or leaning over guardrails or handrails

Correct Answer: D

13. What is a required work zone inspection item related to ground stability?

- A. The time of day
- B. The operator's lunch break schedule
- C. Drop-offs, holes, or unstable surfaces such as loose dirt
- D. The brand of the aerial lift

Correct Answer: C

14. What is the purpose of an insulated aerial lift regarding safety?

- A. To increase the load capacity
- B. To protect you from electric shock and electrocution by isolating you from electrical ground
- C. To make the bucket more comfortable
- D. To improve the visibility of the lift

Correct Answer: B

15. Under what condition must employers retrain workers regarding aerial lift operation?

- A. When they operate the lift on a weekend
- B. When they operate an aerial lift improperly
- C. When they are promoted to a new role
- D. When the weather changes

Correct Answer: B

16. Which OSHA Standard is listed as applying to aerial lifts?

- A. 29 CFR 1910.134
- B. 29 CFR 1926.453
- C. 29 CFR 1904.7
- D. 29 CFR 1915.158

Correct Answer: B

17. To maintain the effectiveness of the insulating device on an insulated aerial lift, you should not do what?

- A. Operate it in the rain
- B. Drill holes in the bucket
- C. Use it near other metal objects
- D. Wash the bucket

Correct Answer: B

18. Which of the following is considered an entanglement hazard when operating an aerial lift?

- A. High winds
- B. Structural failures
- C. Electric shock
- D. Entanglement hazards are listed as a general hazard, not a specific example

Correct Answer: D

19. What safety device must be used while in the bucket of an aerial lift?

- A. Safety glasses only
- B. A hard hat and gloves
- C. A body harness or a restraining belt with a lanyard attached to the boom or bucket
- D. Steel-toed boots

Correct Answer: C

20. When setting up for stability in the work zone, what should be done with outriggers?

- A. Extend them only halfway
- B. Set them on pads or on a level, solid surface
- C. Place them on a sloped surface for better access
- D. Tie them down with rope

Correct Answer: B

21. A hazard involving aerial lifts is electric shock (electrocutions). What is another listed hazard?

- A. Excessive noise exposure
- B. Objects falling from lifts
- C. Ergonomic injury
- D. Vibration syndrome

Correct Answer: B

22. Which action is prohibited while in the aerial lift bucket?

- A. Carrying materials
- B. Using a two-way radio
- C. Belting-off to adjacent structures or poles
- D. Making hand signals to the ground crew

Correct Answer: C

23. What must be inspected prior to each work shift to verify the aerial lift is in safe operating condition?

- A. The operator's personal protective equipment only
- B. A pre-start inspection of the equipment and all its components
- C. The nearby road traffic conditions
- D. The weather forecast for the next week

Correct Answer: B

24. If the manufacturer's instructions do not allow it, what should you avoid doing while operating an aerial lift?

- A. Using the horn
- B. Driving with the lift platform raised
- C. Checking fluid levels
- D. Wearing a hard hat

Correct Answer: B

25. Who must give permission to operate lower level controls, except in emergencies?

- A. The site manager
- B. The CEO
- C. The worker(s) in the lift
- D. The manufacturer's representative

Correct Answer: C

26. What are vertical towers categorized as?

- A. A type of scaffolding
- B. A type of aerial lift
- C. A permanent building fixture
- D. A hoisting device

Correct Answer: B

27. What must be set on sloped surfaces when operating an aerial lift, if it is safe to do so?

- A. Outriggers
- B. Wheel chocks
- C. Warning signs
- D. Speed limiters

Correct Answer: B

28. What should you ensure is closed for fall protection while operating an aerial lift?

- A. The truck doors
- B. The equipment toolbox
- C. Access gates or openings
- D. The fuel cap

Correct Answer: C

29. Which of the following is a possible work zone hazard to inspect for?

- A. The last maintenance date of the lift
- B. Inadequate ceiling heights
- C. The operator's body mass index
- D. The vehicle's registration papers

Correct Answer: B

30. An insulated aerial lift does not protect you if:

- A. It is raining lightly
- B. There is another path to ground
- C. The lift is made of fiberglass
- D. You are wearing safety gloves

Correct Answer: B
