

Final Exam

1. Ultimately who is responsible for the safe operation of the MEWP?

- A. Operator
- B. Equipment Owner

2. All the necessary safety rules and operating instructions for safely operating a MEWP are found in the operator's manual.

3. All training records must be kept for:

- A. At least three years
- B. At least four years
- C. At least the period of time that the training is valid

4. What are three of the nine hazards described in the operator's manual?

TIP OVER
FALL
COLLISION

5. The five principles of safe machine operation are:

1. Avoid hazardous situations.
2. Always perform a pre-operation inspection before each work shift.
3. Always perform function tests prior to use.
4. Inspect the work place.
5. Only use the machine as it was intended.

6. It is the user's responsibility to keep and maintain the manuals as supplied by the manufacturer and to insure that a copy of each is stored on the equipment.

7. The operator is responsible for insuring that he or she has received proper training and is familiar with the specific model of MEWP to be operated.

8. It is the operator's responsibility to check that the operator's manual are in the storage box on the platform and read them before operation.

9. MEWPs are intended to be elevated only on flat stable surfaces.

10. Increasing the surface (or sail) area of the platform exposed to the wind will decrease the machine stability.

True or False

11. Do not place or attach overhang loads to any part of the MEWP.

12. Limit travel speed according to:

- A. Ground surface conditions
- B. Slope
- C. Location of personnel
- D. All of the above

13. Who is responsible to see that only properly trained and authorized personnel operate the machine?

- A. The dealer
- B. The owner
- C. The user (OSHA refers to as the employer)
- D. The operator

Final Exam

14. High voltage electrical current can jump up to 45 feet to seek a ground.

- A. True
- B. False

15. Testing the Tilt Sensor on a scissor lift is part of which principle of safe machine operation?

- A. Workplace Inspection
- B. Pre-operation Inspection
- C. Function Tests

16. Who is ultimately responsible for reading the Operator's Manual prior to using the machine?

- A. The User
- B. The Operator
- C. The Owner

17. Which of the following should be included in the Function Tests?

- A. Tilt Sensor
- B. Horn
- D. Drive and Braking
- E. Steering
- F. Emergency Stop
- G. Auxiliary Controls
- H. Lift Raise and Lower
- I. All of the above

18. Only one Pre-operation Inspection needs to be performed during a shift no matter how many operators use the machine.

- A. True
- B. False

19. The person or persons who are in the position of directing operators to use the MEWP to perform work is:

- A. The Owner
 - B. The User
 - C. The Dealer
 - D. The Operator
- The user*

20. The standards writing bodies for the United States and Canada respectively are:

OSHA and *OHSA*
ANSI a 92 and CSA b 354

21. Which principle is designed to discover if anything is apparently wrong with a machine before the operator performs the function tests?

- A. Workplace Inspection
- B. Pre-operation Inspection
- C. Function Tests

22. A damaged or malfunctioning MEWP must repaired/over be used.

23. If the tilt alarm sounds while operating a boom on a slope with the platform uphill, the operator should:

- A. First retract the boom, then lower the boom.
- B. Lower the platform immediately
- C. First lower the boom, then retract the boom
- D. Drive to a more level spot

24. The User must ensure that personnel that they authorize to use a MEWP has been properly trained.

- A. True
- B. False

25. Rescue Plans can include:

- A. Self-Rescue
- B. Assisted Rescue
- C. Technical Rescue
- D. All of the above

26. Safe Use Programs must include:

- A. Performing a site risk assessment
- B. Selection of a suitable MEWP
- C. Prevention of unauthorized use
- D. All of the above

Final Exam

27. Any person other than the operator can occupy a MEWP platform without any instruction.

- A. True
- B. False

28. A MEWP Group is in reference to:

- A. Traveling
- B. Platform location in reference to the tipping line
- C. Location of controls

29. A Type 3 MEWP is one that:

- A. Can only be moved in the stowed position
- B. Is controlled from the ground controls
- C. Is controlled from the platform controls

30. Which MEWP is relatively lightweight and is ideal for use on floors that only support limited loads?

- A. 1A
- B. 2B
- C. 3B

31. Which MEWP can be towed behind a work truck or SUV?

- A. 2A
- B. 1B
- C. 3A

32. Who is responsible for ensuring that all maintenance and inspections have been performed on the machine as required by the manufacturer?

- A. Manufacturer
- B. Owner
- C. Operator
- D. User

33. Match the decal color with the appropriate signal word.

- A. Red Warning
- B. Orange Notice
- C. Yellow Danger
- D. Green/Blue Caution

34. All occupants of a self-propelled boom must wear personal harness protection.

35. List at least three things that the operator must check on the machine as a part of the "Pre-Operation Inspection."

release, wheels, control panel

36. List at least three things that the operator must look for as part of the "Workplace Inspection."

hazardous conditions, potential hazards, ground quality, weather

37. Information about the Required Clearance from electrically charged devices can be found:

- A. In the Operator's Manual
- B. On decals on the machine
- C. All of the above

38. If the operator has any questions regarding the operation or application of the machine he/she should:

- A. Do the best he/she can under the circumstances.
- B. Experiment.
- C. Modify or make alterations as required.
- D. Stop operation and seek assistance from the employer, owner/dealer or manufacturer before further operation.