Please follow the link for a Presentation by Peter Corfield, NASS Director General on *The Safe Use of Forklift Trucks*

**Forklift training**

**Forklift operator theory paper**

There follows twenty multiple choice questions taken from the forklift operator’s written test. You have to get 80% to pass on a training course. Test yourself here.

1. In order to lift a laden pallet safely the fork width should be adjusted so that:

   - [ ] They are as close together and central
   - [ ] Spread as far apart as possible
   - [ ] Spread so there is an equal weight on each fork arm

2. If a load appears to be stacked unsafely and in danger of collapse the forklift operator should:

   - [ ] Attempt to re-arrange the load or stack
   - [ ] Pick up the load carefully and travel with extreme caution
   - [ ] Leave the load alone, cordon off the area and inform the supervisor/manager

3. The lift truck should normally be driven:

   - [ ] At a speed consistent with the type of load and general working conditions
   - [ ] At a speed to maintain production and pressures of work
   - [ ] Slowly and deliberately to avoid all potential hazards

4. When sounding the horn you should give a few sharp blasts, this is because:

   - [ ] Several short blasts will cause less nuisance to others than one long continuous one
Several short blasts will attract more attention than one long continuous one
Several short blasts will reduce unsympathetic use of controls

5. When leaving the machine the key should be switched off and removed. This is:
   - To ensure the machines power has been switched off
   - To prevent the machine from moving
   - To prevent unauthorised persons from using the machine

6. What is the main purpose of the overhead guard?
   - To protect the operator if loose items such as boxes etc are dropped from height
   - To stop the operator being crushed in the event of a truck tipping over
   - To protect the operator if a full load is dropped onto the truck

7. When a laden lift truck is being driven on a ramp/incline the load should face:
   - Uphill
   - Downhill
   - Either direction

8. The Health and Safety At Work Act applies to:
   - The employer
   - The employee
   - Everyone

9. The ideal way to pick up a pallet is:
   - A. As far forward as possible so that the forks do not protrude at the front
   - B. With the wider face of the pallet up against the forks
   - C. With the narrow face of the pallet up against the forks
10. A truck has a rated capacity of 2000 kg at 500 mm load centre. This means:

- That it will safely pick up a load of 2200 kg providing the load centre is reduced
- That it will safely pick up a load of 2200 kg providing the load centre is increased
- That it will not safely pick up a load of 2200 kg.

11. Whilst operating the lift truck in the working environment it is:

- The operator's responsibility to be aware of pedestrians at all times
- The pedestrian's responsibility to keep a safe distance from the lift truck at all times
- The management's responsibility to keep pedestrian's and lift trucks separated at all times

12. An unladen lift truck should have it's forks pointing down a gradient. This is to improve:

- Visibility and steering
- Stability, traction and braking
- Steering and reduce tyre wear

13. If a fault develops on the machine during operation, operators should:

- Park the machine and report the fault immediately to the manager/supervisor
- Report the fault to the manager/supervisor at the next convenient time
- Wait until the end of the shift before reporting the fault to avoid any disruptions
14. The load centre on a counterbalanced fork lift truck is:

- The distance from the front face of the forks to the centre of gravity of the load
- The distance from the front wheel centreline to the centre of gravity of the load
- The distance from the tips of the forks to the centre of gravity of the load

15. Providing you are on flat ground, if the load obscures your view you should:

- Dismount, check that the way is clear and then proceed slowly
- Travel in reverse and look in the direction of travel
- Get guidance from a workmate

16. When using hydraulic controls the following control(s) of the machine should be used:

- The inching pedal
- The parking brake and neutral gear
- The inching and foot brake pedals

17. The lift truck operator should check the machine is in a safe condition:

- At periodic intervals during the week
- Immediately after refuelling the machine
- At the start of the day or shift whichever comes first
18. What is the correct way to approach a stack?

- Drive slowly forward, raise the forks to the desired height, stop and apply the parking brake
- Stop about 6 inches (150 mm) from the stack, apply the parking brake and raise the forks
- Stop about a yard or a metre from the stack to ensure you don't catch loads whilst elevating

19. When following another motive powered vehicle, the recommended separation distance is:

- 3 metres
- 3 fork arm lengths
- 3 truck lengths

20. When travelling with a laden lift truck on level ground the position of the load should be:

- With the load raised well clear of the ground and full back tilt applied
- With the load as close to the ground as is practical, with back tilt applied to stabilise load
- With the load just clear of the ground and level to improve operator visibility
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