

# A25

## Mobile Elevated Work Platform (Scissor) Intermediate Certificate

### Unit A25 Mobile Elevated Work Platform (Scissor)

#### Learning outcomes

On completion of this unit, the candidate will be able to:

1. Identify the basic construction, purpose and function of components and the purpose and use of all controls and gauges.
2. Identify and comply with manufacturers' instructions in accordance with the operator's handbook, other information sources i.e. duties charts, and applicable legislation.
3. Explain all relevant documentation.
4. Explain all displayed information on the machine.
5. Carry out all pre-use and running checks.
6. Carry out emergency lowering procedures.
7. Operate controls from ground level, and from within the working platform.
8. Manoeuvre the MEWP involving tight turns and limited access, using both forward and reverse motions.
9. Position the platform up to maximum working height.
10. Explain precautions to be taken for overhead services and other hazards.
11. Keep within safe working parameters.
12. Place the machine in an out-of-service condition.
13. Explain the loading and unloading procedures on and off a transporter.

#### Evidence requirements

To achieve the learning outcomes the candidate must complete a theory test and a practical test.

## Practical Test

### A. Equipment specification

1. Serviceable MEWP scissor that meets current legislation, which must have a platform operating height of not less than 4 metres, with the operator's manual.
2. A building or structure, containing items/equipment etc., which can be accessed by the platform when working at 75% of platform's maximum operating height.
3. An appropriate safety harness.
4. A load(s) to simulate tools or equipment.
5. Signaller assistance.
6. Cones/barriers to set up restrictions and an exclusion zone.

### B. Exercise specification

The candidate is required to:

1. Carry out full pre-start and running checks as required by the manufacturer.
2. Demonstrate the emergency lowering procedure.
3. Set up exclusion zones for all the working areas.
4. Confirm the code of signals with the signaller.
5. Manoeuvre the MEWP to an access point. The route must include passing through a restriction having a clearance of no more than the width of the MEWP plus 500 mm.
6. Position the MEWP to access a given point. This point must be at least 75% of the platform's maximum operating height. This will be undertaken with the assistance of given signals. Once completed, return the platform to ground level.
7. Reposition the MEWP and access a different given point, unaided, to a height at least 75% of the platform's maximum operating height. Once completed, return the platform to ground level.
8. Reposition the MEWP and access another different given point, unaided, to a height at least 75% of the platform's maximum operating height. Once completed, return the platform to ground level.
9. Travel/manoeuvre the MEWP to a park position, shut down and secure.

The practical test is marked using the Operator Assessment Form (sections A and B). The candidate must also complete a theory test paper which is centrally set by Lantra Awards and marked by the assessor. For this unit, there is a maximum of 35 marks available and the pass mark is 80% (28 or more marks for correct answers). The theory test mark is entered on the Operator Assessment Form (section C). Candidates must pass all three sections to achieve the unit.