

Mobile Elevating Work Platforms

Overview This talk will cover: the hazards and safe operating methods for MEWPs.

Hazards

- 1 Operatives falling from height due to unsafe work practices.
- 2 Overturning of the machine due to poor operating technique or unsatisfactory ground conditions.
- 3 Collision with other vehicles (knuckle or elbow of boom moving into the path of other traffic).
- 4 Tools and materials, etc, falling from heights.
- 5 Contact with high level, live electrical cables and other obstructions.
- 6 Exhaust fumes, if used in confined areas.
- 7 High wind speeds and other adverse weather conditions.

Precautions

- 1 All operators of MEWPs must be trained in their use.
- 2 Operators should only operate the types of MEWPs for which they have been trained.
- 3 Always check that the machine is stable before use.
- 4 Use outriggers or stabilisers, where necessary.
- 5 Except for scissor lifts, users should wear safety harness clipped to the correct anchorage point on the machine.
- 6 Ensure that the ground conditions are suitable for the type of machine in use.
- 7 Do not load the machine beyond its safe working load
- 8 If your work involves removing equipment or materials from a structure, don't forget to allow for the extra weight.
- 9 When manoeuvring in confined area or where members of the public are at risk, always use a signaller.
- 10 Be prepared to stop work and return to ground level if the wind speed or weather conditions deteriorate to an unacceptable level

Do you have any questions for me?