

# Mobile Elevating Work Platforms

## (MEWP's)

### Overview

This document covers the hazards and safe opening methods of MEWP's.

### Hazards

- 1) Operatives falling from height due to unsafe work practices.
- 2) Over turning of the machine due to poor operating technique or unsatisfactory ground conditions.
- 3) Collision with other vehicles (knuckle or elbow or boom moving into the path or other traffic).
- 4) Tools and materials falling from height.
- 5) Contact with high level, live electrical cables and other obstructions.
- 6) Exhaust fumes, if used in confined area.
- 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 MEWP for which they have been trained.
- 3) Always check that the machine is stable before use.
- 4) Use outriggers, or stabilisers, where necessary.
- 5) Generally, for all MEWP, except scissor lifts, users should use a restraint lanyard clipped to the correct anchorage point on the machine.
- 6) For scissor lifts, the need to use a safety harness or lanyard will depend upon the risk assessment.
- 7) Never clip onto the adjacent structure.
- 8) Ensure ground conditions are suitable for the type of machine; voids and drain covers can collapse.
- 9) Do not load the machine beyond its safe working load.
- 10) If your work involves removing equipment or materials from a structure, don't forget to allow for the extra loading.
- 11) When manoeuvring in a confined area or where members of the public are at risk, always use a signaler.
- 12) Be prepared to stop work and return to ground level if the wind speed or weather conditions deteriorate to an unacceptable level.

### Refuelling

- 1) Always turn the engine off before refueling.

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- 2) LPG- powered machines must be refueled in open spaces where any spillage can quickly disperse.
- 3) It is good practice to carry out refueling of all machines in the open air.
- 4) Avoid skin contact if refueling diesel oil, and clean up any spillage to avoid a slipping hazard.

### Health and Safety

Make sure all operatives of MEWPs are trained to use them.

### Summary

MEWPs are used to help get around/on sites easier all operatives should be trained.

### TOOL BOX TALK RECORD

Project Name:				Phase:		
Site Address:						
Job No:				Date of talk:		
Name of person giving Tool Box Talk:						
Person giving Tool Box Talk employed by:						
Start Time						
End Time						
Name (Capitals)		Signature		Trade		Employer

Mobile Elevating Work Platforms  
(MEWP's)




Trinity  
Safety

# Mobile Elevating Work Platforms (MEWP's)

Feedback arising from Talk



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