

Preventing persons being trapped and crushed while operating a MEWP

➤ Manager

- 1) Select the appropriate MEWP for the task
- 2) Ensure all MEWP operators are trained and authorised for the specific machine in use
- 3) Ensure that ground conditions (including traffic routes) are suitable for the MEWP
- 4) Plan and rehearse procedures for rescuing someone from an elevated basket, in the machine in use.
- 5) Ensure that there are adequate trained staff to deal with an emergency
- 6) Ensure operators are properly familiarised with the MEWP they are using.

➤ Worker

- 1) be alert to the risks of crushing
- 2) Be aware of the structures around you that may cause a hazard and ensure that you do not crouch over the controls when working/travelling close to the them
- 3) Be aware of sources of distraction e.g. mobile phones
- 4) Understand the controls on the specific machine you are using
- 5) Always look where you are going before you operate the controls
- 6) Check that you have people on the ground who can operate the emergency descent controls if you get into trouble
- 7) Only operate the MEWP on safe, level ground.

➤ Planning - Prioritising decisions and managing risks

The use of a MEWP is often the most suitable and safest option for temporary work at height. MEWPs are seen as a solution for work at height but their use still requires careful assessment and control of risk. Important control measures include:

- 1) Assessing competently the specific work to be undertaken from the MEWP
- 2) Designing the structure and planning the sequence of works to minimise the work which has to be undertaken at height and in tight restricted areas with overhead obstructions
- 3) Selecting the most appropriate equipment for the specific tasks, site and environment
- 4) Ensuring suitable ground conditions and traffic routes
- 5) Ensuring operators are trained and understand the control systems on the specific equipment in use
- 6) Training supervisors so that they can ensure safe practices are followed
- 7) Planning and practicing rescue procedures for the specific equipment in use
- 8) Ensure there are sufficient workers who have been trained in using the emergency controls of the MEWP on the ground to effect a rescue.

➤ Links



Preventing falls from boom type MEWPs CIS 58
<http://www.hse.gov.uk/pubns/cis58.pdf>



Selection and Management of MEWPs CIS58
<http://www.hse.gov.uk/pubns/cis58.pdf>



Strategic Forum for Construction Guidance on Avoiding Crushing
<http://cpa.uk.net/p/MEWPs-andOverhead-Crushing>

➤ Record your Site Briefing Here

Who has been briefed

I confirm that I have briefed these people on the Key points of the HSE Step3 guidance note on behaviours that can prevent accidents

Signed off by _____

➤ Concerns Raised At The Briefing

➤ Changes implemented or actions planned

➤ SLAM

STOP work if you find yourself in danger - this is your right in Law

Look around you before taking any action, is anybody else at risk

Assess the situation, take a few minutes to think through the actions you should take to put things right

Manage the risks as the job goes on, anticipate and control risk before the problem emerges