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# **MEWPS – Falling Object Hazards**



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It is common for workers using Mobile Elevated Work Platforms (MEWP) such as scissor lifts, aerial lifts or Genie's to have a variety of tools and equipment such as steel or aluminium pipe and screwdrivers on the platform with them. If not secured properly, those items can turn into a deadly hazard: **Objects falling from above.** Boom lifts in particular have a higher rate of occurrence because the basket is frequently located far away from the base. As a result, people, unaware of the workers above, walk or stand in the danger zone.

In addition, anything that could potentially fall from the job site (for example: anything on or near the ceiling) is considered a dropped object hazard. Here are some suggestions on how to stay safe when working on or near a MEWP.



# Safe Work Practices for workers working in the MEWP:



### Communicate

Let other workers know that you'll be working above them.



### Establish a control zone on the ground

Set up warning signs and barriers (eg. signage, warning cones and hazard tape) to prevent other workers from entering the areas affected by the work.

Part 16.6 Guidelines



### Spotter safety

Work with a spotter who can alert workers of activity overhead.

Part 16.6 Guidelines



### Use a light

Consider using a light to project a warning message of an overhead hazard, on the floor to ground workers telling them to clear the area below – e.g. <u>Safe Light</u>



## **Secure Tools**

Keep your tools accessible by using a toolbelt or tool bag to store them when not in use. Tool tethers and lanyards are another good way to secure objects. These devices can attach to harnesses, tool belts and or even a worker's wrist.



# Safe Work Practices for workers working beneath the MEWP:



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Keep an eye out for safe lights/ cones/signage when working in the same area as a MEWP.

If you need to be under the MEWP try and establish contact with the operator using eye contact, radio or verbal means.



Avoid working/walking directly underneath the MEWP.

Avoid setting up chairs or resting by the MEWP.



If the employer hasn't eliminated the risk of falling objects through engineering or administrative control measures then the employer can require the worker to wear safety headgear while walking/working beneath the MEWP.

Part 8.11 (1) Guidelines

It's important to document your assessments on paper, and review them on a regular basis. If the requirements of a scene change, you may need to do a re-assessment.

# Attendees (attach Sign-in Sheet if needed):

Name	Initials	Name	Initials