

## Cambridge Scissor Lift Certification

Cambridge Scissor Lift Certification - Scissor lift platforms are made use of at work locations to be able to enable tradespeople - like for example iron workers, welders and masons - to reach their work. Making use of a scissor lift platform is normally secondary to their trade. Thus, it is essential that all platform operators be properly trained and licensed. Regulators, industry and lift manufacturers work together to be able to make certain that operators are trained in the safe utilization of work platforms.

Scissor lift work platforms are likewise called manlifts or AWP's. These work equipment are quite easy to use and provide a steady work setting, nevertheless they do have risks because they lift people to heights. The following are several important safety concerns common to AWP's:

In order to protect those working around work platforms from accidental power discharge due to close working proximities to power lines and wires, there is a minimum safe approach distance (also referred to as MSAD). Voltage could arc across the air and cause injury to employees on a work platform if MSAD is not observed.

To ensure maximum stability, caution must be taken when the work platform is lowered. When you move the load towards the turntable, the boom must be retracted. This will help maintain steadiness if the -platform is lowered.

The rules regarding tie offs do not mandate individuals working on a scissor lift to tie themselves off. Several organizations will however, require their personnel to tie off in their employer guidelines, local regulations or job-specific risk assessment. The manufacturer-provided anchorage is the only safe anchorage wherein harness and lanyard combinations should be attached.

It is essential to observe and not exceed the maximum slope rating. The grade could be measured by laying a straight edge on the slope or by laying a board. A carpenter's level could then be placed on the straight edge and raised until the end is level. By measuring the distance to the ground and dividing the rise by the length of the straight edge, then multiplying by 100, the per cent slope can be determined.

A regular walk-around inspection has to be performed to determine if the unit is mechanically safe. A location assessment determines if the work place is safe. This is essential specially on changing construction sites because of the possibility of obstacles, unimproved surfaces, and contact with power lines. A function test should be done. If the unit is operated safely and correctly and right shutdown measures are followed, the chances of incident are greatly lessened.