Prince Albert Scissor Lift Certification

Prince Albert Scissor Lift Certification - Many worksites and tradespeople like for example masons, iron workers and welders use scissor lift platforms to help them reach elevated work areas. The utilization of a scissor lift is often secondary to their trade. Thus, it is important that all platform operators be well trained and certified. Regulators, industry and lift manufacturers all work together in order to make certain that operators are trained in the safe utilization of work platforms.

Work platforms are otherwise known as manlifts or AWPs. These equipment are stable and simple to operate, even though there is always some risk since they lift people to heights. The following are some important safety concerns common to AWPs:

To be able to protect people working around work platforms from accidental discharge of power due to close working proximities to power lines and wires, there is a minimum safe approach distance (likewise referred to as MSAD). Voltage can arc across the air and cause injury to staff on a work platform if MSAD is not observed.

Care must be taken when the work platform is lowered to ensure stability. The boom should be retracted, when you move the load toward the turntable. This will help maintain steadiness during lowering of the platform.

Regulations do not mandate individuals working on a scissor lift to tie off. Then again, workers may be needed to tie off if needed by employer guidelines, job-specific risk assessments or local regulations. The anchorage provided by the manufacturer is the only safe anchorage wherein lanyard and harness combinations should be connected.

Observe the maximum slope rating and do not go beyond it. A grade could be measured by laying a board or straight edge on the slope. 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, you can determine the percent slope.

To determine whether the unit is mechanically safe, a typical walk-around inspection must be performed. Work location assessments are also essential to make sure that the work place is safe. This is vital especially on changing construction sites because of the chance of obstacles, contact with power lines and unimproved surfaces. A function test needs to be performed. If the unit is operated properly and safely and proper shutdown procedures are followed, the risks of incident are greatly reduced.