Tukwila Scissor Lift Certification

Tukwila Scissor Lift Certification - Scissor lift platforms are utilized at work places to enable tradespeople - like for example iron workers, welders and masons - to reach their work. Utilizing a scissor lift platform is usually secondary to their trade. Thus, it is essential that all operators of these platforms be correctly trained and licensed. Lift manufacturers, regulators and industry all work together to make certain that operators are trained in safely using work platforms.

Scissor lift work platforms are also known as manlifts or AWPs. These work machinery are somewhat simple to use and provide a steady work setting, however they do have risks because they raise people to heights. The following are various important safety concerns common to AWPs:

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

Care must be taken when lowering a work platform to ensure stability. The boom should be retracted, moving the load toward the turntable. This will help maintain stability in lowering of the platform.

Regulations do not mandate those 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 to which lanyard and harness combinations must be attached.

It is important to observe and not go beyond 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 can 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 straight edge's length, then multiplying by 100, you can determine the percent slope.

A typical walk-around inspection should be carried out to determine if the unit is mechanically safe. A site assessment determines if the work place is safe. This is essential especially on changing construction sites because of the possibility of obstacles, contact with power lines and unimproved surfaces. A function test should be carried out. If the unit is utilized correctly and safely and proper shutdown measures are followed, the possibilities of accidents are greatly lessened.