

Kelowna Scissor Lift Certification

Kelowna Scissor Lift Certification - Scissor lift platforms are utilized at work sites to enable tradespeople - such as masons, iron workers and welders - to reach their work. Using a scissor lift platform is usually secondary to their trade. Therefore, it is essential that all platform operators be properly trained and licensed. Industry, lift manufacturers and regulators work together to ensure that operators are trained in safely utilizing work platforms.

Work platforms are also known as manlifts or AWP's. These machines are stable and simple to use, even though there is always some danger because they raise people to heights. The following are various important safety issues common to AWP's:

There is a minimum safe approach distance (MSAD) for all platforms in order to protect from accidental discharge of power because of proximity to power lines and wires. Voltage could arc across the air and cause injury to employees on a work platform if MSAD is not observed.

Caution should be taken when lowering a work platform to guarantee steadiness. The boom must be retracted, when you move the load toward the turntable. This will help maintain steadiness when the -platform is lowered.

Regulations do not mandate people working on a scissor lift to tie off. Nevertheless, staff might be needed to tie off if required by employer rules, local regulations or job-specific risk assessment. The anchorage provided by the manufacturer is the only safe anchorage to which lanyard and harness combinations must be attached.

It is essential to observe and not go beyond the maximum slope rating. The grade can 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 length of the straight edge, then multiplying by 100, you could determine the percent slope.

In order to determine whether the unit is mechanically safe, a typical walk-around check has to be done. Work site assessments are also essential to make sure that the work place is safe. This is vital specially on changing construction sites due to the risk of obstacles, contact with power lines and unimproved surfaces. A function test has to be performed. If the unit is operated correctly and safely and right shutdown procedures are followed, the possibilities of incident are really lessened.