

Scissor Lift Certification Prince George

Scissor Lift Certification Prince George - Scissor lift platforms are used at work locations to enable tradespeople - like welders, masons and iron workers - 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 well trained and certified. Lift manufacturers, regulators and industry work together to be able to ensure that operators are trained in safely using work platforms.

Work platforms are also referred to as manlifts or AWP's. These machinery are stable and simple to utilize, even if there is always some danger since they lift people to heights. The following are various key safety issues common to AWP's:

To be able to protect individuals 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 workers on a work platform if MSAD is not observed.

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

Rules do not mandate those working on a scissor lift to tie off. Nevertheless, staff may be required to tie off if needed by employer rules, local regulations or job-specific risk assessment. The manufacturer-provided anchorage is the only safe anchorage wherein lanyard and harness combinations should be connected.

Observe the maximum slope rating and do not exceed it. A grade can be measured by laying a straight edge or board on the slope. Then, a carpenter's level can 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.

A standard walk-around check should be done to determine if the unit is mechanically safe. A location assessment determines if the work area is safe. This is vital especially on changing construction locations due to the risk of obstacles, contact with power lines and unimproved surfaces. A function test must be done. If the unit is utilized properly and safely and proper shutdown procedures are followed, the possibilities of accidents are greatly lessened.