Scissor Lift Certification Langley

Scissor Lift Certification Langley - Many worksites and tradespeople like for instance welders, masons and iron workers make use of scissor lift platforms to be able to help them reach elevated work places. The use of a scissor lift is normally secondary to their trade. Hence, it is important that all operators of these platforms be well trained and licensed. Industry, lift manufacturers and regulators all work together to make sure that operators are trained in the safe use of work platforms.

Work platforms are also referred to as manlifts or AWPs. These machinery are stable and easy to use, although there is always some risk as they lift individuals to heights. The following are some key safety issues common to AWPs:

In order to protect those 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 (MSAD). Voltage can arc across the air and cause injury to employees on a work platform if MSAD is not observed.

Care must be taken when lowering a work platform to ensure steadiness. The boom must be retracted, moving the load toward the turntable. This would help maintain steadiness when the -platform is lowered.

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

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 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, the per cent slope can be determined.

A regular walk-around check must be carried out to determine if the unit is mechanically safe. A location assessment determines if the work area is safe. This is essential specially on changing construction locations due to the chance of obstacles, unimproved surfaces, and contact with power lines. A function test has to be carried out. If the unit is operated safely and correctly and correct shutdown measures are followed, the risks of incident are really lessened.