

Scissor Lift License Port Coquitlam

Scissor Lift License Port Coquitlam - The operation of scissor lifts carries an inherent risk of danger. Whatever kind of powered machinery requires correct handling in order to avoid accidents leading to injury or damage. Businesses need to make sure that personnel operating this machine have the required experience.

Businesses must not permit scissor lifts to be utilized by unqualified individuals. The scissor lift is used to raise individuals to high levels. Failure to know and completely abide by safety standard can lead to injuries for the users or damage to the lift.

There are no rules governing the utilization of fall protection for those who use scissor lifts. However, manufacturers can recommend the utilization of fall protection and in some cases tying off in scissor lifts may be required by employer rules, local regulations or job-specific risk assessment.

Before utilizing the machine, the scissor-lift operator must perform a thorough check to be able to ensure the machine is in good working order. This is the operator's job, even if the unit has already been in service that day. The operator's manual of the equipment contains a checklist for pre-operation.

The things that an operator must look for when doing a scissor lift check, consists of checking tire-inflation pressure, and checking ground controls and platform controls to make sure they are working. Watch for any delayed movement on the fly section when the boom is extending and retracting as this may indicate some cables are loose. While operating the controls, make sure that the emergency stop switches are working. Operate functions against the equipment's cutout switches. Check the boom control system by cycling a boom lift to the furthest extent of its operating envelope. Safety limiters must automatically stop the unit before it moves into an unstable position, if they are working right. If they aren't, turn off the lift and make certain that it is repaired before using it for a second time.

Safe operating measures should be followed always, with the levers being operated with even, controlled pressure. A control lever should never be pushed from one position to the opposite position. The lever must be shifted to neutral, before stopping, and afterward proceeding in the desired direction. When released, control switches and levers must return to the neutral position automatically. Depress the foot switch prior to operating platform controls.