

Coquitlam Scissor Lift License

Coquitlam Scissor Lift License - There is an inherent risk in operating a scissor lift, since with all kinds and types of powered work tools will need correct handling in order to prevent accidents which can cause damage or injuries. Businesses should ensure that workers utilizing this particular machinery have the needed training.

Companies must not allow scissor lifts to be used by unqualified individuals. The scissor lift is used to lift individuals to high levels. Failure to understand and fully abide by safety standard can result in damage to the lift or injuries for users.

For those who use scissor lifts, there is no legislation governing the utilization of fall protection. However, manufacturers could recommend the use of fall protection and in various cases tying off in scissor lifts may be required by employer guidelines, job-specific risk assessments or local rules.

Prior to utilizing the equipment, the scissor-lift operator needs to carry out a thorough inspection to ensure the equipment is in good working condition. This is the operator's job, even though the unit has already been in service that day. The operator's handbook of the equipment contains a pre-operation checklist.

Examples of what to look for when performing a pre-operation check include checking tire-inflation pressure, and checking controls in the platform and ground controls to ensure they are functioning. When retracting or extending the boom, look for delayed movement on the fly section which can indicate cables are loose. When operating the controls, make sure that the emergency stop switches are working. Operate functions against the equipment's cutout switches. Test 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 correctly. If they aren't, shut down the lift and ensure that repairs are made before it is utilized for a second time.

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