

Scissor Lift License British Columbia

Scissor Lift License British Columbia - The operation of scissor lifts carries an inherent chance of danger. Whichever type of powered machine requires correct handling to prevent accidents causing injury or damage. Companies need to make certain that employees using this equipment have the needed training.

Businesses should not permit scissor lifts to be used by unqualified people. The scissor lift is designed to raise individuals to high levels. Failure to know and fully abide by safety standard could lead to injuries for the users or damage to the lift.

There are no rules governing the utilization of fall protection for scissor-lift users. Then again, manufacturers can suggest the use of fall protection and in several circumstances tying off in scissor lifts might be required by employer rules, job-specific risk assessments or local rules.

In order to ensure that the scissor lift is in good working condition before using the machinery, the operator has to perform a thorough check. This is the operator's responsibility, even though the unit has already been in service that day. The operator's manual of the machinery contains a pre-operation checklist.

The things that an operator needs to look for when doing a scissor lift check, consists of checking tire-inflation pressure, and checking platform controls and ground controls to be able to make certain they are functioning. Watch for any delayed movement on the fly section when the boom is extending and retracting because this could indicate some cables are loose. When operating the controls, make certain 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 stop the unit automatically before it moves into an unstable position, if they are working properly. If they aren't, turn off the lift and make sure that it is fixed before it is utilized for a second time.

Safe operating measures should be followed at all time, 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.