

Sudbury Scissor Lift License

Sudbury Scissor Lift License - There is an inherent risk in operating a scissor lift, as with all kinds and types of powered work tools will need right handling in order to prevent accidents that may result in injuries or damage. Companies must make sure that staff using this particular machinery have the necessary experience.

Unqualified workers must not be allowed by their companies to make use of scissor lifts. The lift is made to lift materials and people to varied heights. Failure to know and completely follow safety standard could lead to injuries for the users or damage to the lift.

There are no rules governing the use of fall protection for those who use scissor lifts. Nevertheless, manufacturers may recommend the use of fall protection and in some circumstances 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 should carry out a thorough check to ensure the machine is in good working order. This is the operator's task, even if the unit has already been in service that day. The equipment's operator's handbook contains a pre-operation checklist.

Examples of what to look for when performing a pre-operation check consist of checking tire-inflation pressure, and checking ground controls and controls in the platform to be able to ensure they are working. When retracting or extending the boom, watch for delayed movement on the fly section which may indicate loose cables. When operating the controls, make certain that the emergency stop switches work. 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 should automatically stop the unit before it moves into an unstable position, if they are working properly. If they aren't, shut down the lift and ensure that repairs are made before using it for a second time.

Safe operating procedures should be followed at all time, with the levers being operated with controlled, even 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 after that proceeding in the desired direction. When released, control switches and levers should automatically return to the neutral position. Depress the foot switch before operating platform controls.