

Boom Lift Certification Alberta

Boom Lift Certification Alberta - The use of elevated work platforms allow for maintenance operations and work to be carried out at elevated work heights which were otherwise not reachable. Boom Lift Certification Training educates workers regarding safely operating boom lifts and scissor lifts.

When work platforms are operated unsafely, they have the potential for serious injury and even death, regardless of their lift style, site conditions or application. Electrocution, falls, tip-overs and crushed body parts could be the terrible outcome of improper operating procedures.

In order to avoid aerial lift incidents, individuals should be qualified to train workers in the operation of the certain kind of aerial lift they will be utilizing. Controls should be easily accessible in or beside the platform of boom lifts used for carrying workers. Aerial lifts should not be altered without the express permission of other recognized entity or the manufacturer. If you are leasing a lift, ensure that it is maintained correctly. Before using, safety devices and controls must be checked to be able to ensure they are correctly functioning.

It is vital to follow safe operating procedures to be able to avoid workplace incidents. Driving an aerial lift while the lift is extended should not be carried out, nevertheless, a few models are designed to be driven when the lift is extended. Always set brakes. Set outriggers, if available. Avoid slopes, but when required utilize wheel chocks on slopes that do not exceed the slope limitations of the manufacturer. Follow manufacturer's load and weight limitations. When standing on the boom lift's platform, make use of a safety belt with a two-foot lanyard tied to the basket or boom or a full-body harness. Fall protection is not needed for scissor lifts that have guardrails. Never sit or climb on guardrails.

This course features the following topics: training and certification; safety guidelines to be able to prevent a tip-over; slopes and surface conditions; checking the travel path & work area; other guidelines for maintaining stability; stability factors; weight capacity; leverage; testing control functions; pre-operational inspection; mounting a motor vehicle; safe operating practices; overhead obstacles and power lines; safe driving procedures; PPE and fall protection; use of lanyards and harness; and avoiding falls from platforms.

The trainee who is successful will learn the following: authorization and training procedures; pre-operational inspection procedures; how to avoid tip-overs; factors affecting the stability of boom and scissor lifts; how to use the testing control functions; how to use PPE and strategies in order to avoid falls.