

## Boom Lift Certification Mississauga

Boom Lift Certification Mississauga - Elevated work platforms allow work and maintenance operations to be performed at heights that can not be reached by whatever other way. Workers using scissor lifts and boom lifts could be taught how to safely operate these equipments by acquiring boom lift certification training.

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

To avoid aerial lift incidents, individuals must be qualified to train workers in operating the particular type of aerial lift they would be utilizing. Controls must be easily accessible in or beside the platform of boom lifts used for carrying workers. Aerial lifts should never be modified without the express permission of the manufacturer or other recognized entity. If you are leasing a lift, ensure that it is maintained correctly. Prior to using, safety devices and controls should be checked to ensure they are working properly.

It is vital to follow safe operating procedures to be able to avoid workplace accidents. Driving an aerial lift while the lift is extended should not be done, however, a few models are designed to be driven when the lift is extended. Always set brakes. Set outriggers, if available. Avoid slopes, but when necessary use wheel chocks on slopes that do not go over the manufacturer's slope restrictions. Adhere to manufacturer's load and weight limitations. When standing on the platform of boom lifts, utilize full-body harnesses or a safety belt with a two-foot lanyard tied to the basket or boom. Fall protection is not needed for scissor lifts that have guardrails. Do not climb or sit on guardrails.

The boom lift certification course provides instruction in the following areas: safety tips to be able to prevent a tip-over; training and certification; slopes and surface conditions; checking the work area & travel path; stability factors; other tips for maintaining stability; leverage; weight capacity; pre-operational check; testing control functions; mounting a motor vehicle; safe operating practices; power lines and overhead obstacles; safe driving procedures; PPE and fall protection; making use of harnesses and lanyards; and avoiding falls from the platform.

The successful trainee will become familiar with the following: training and authorization procedures; pre-operational check procedures; how to avoid tip-overs; factors affecting the stability of scissor and boom lifts; how to use PPE, how to utilize the testing control functions and strategies in order to prevent falls.