

## **Boom Lift Certification Kitchener**

Boom Lift Certification Kitchener - Elevated work platforms allow work and maintenance operations to be carried out at levels which could not be reached by whatever other means. Boom Lift Certification Training teaches workers regarding safely operating scissor lifts and boom lifts.

Despite the array in lift style, site conditions and applications, all lifts have the possibility for serious injury or death when operated unsafely. Falls, electrocution, crushed body parts, and tip-overs could be the unfortunate result of wrong operating procedures.

In order to avoid aerial lift incidents, individuals must be qualified to be able to train workers in the operation of the particular type of aerial lift they will be utilizing. Controls should be easily accessible in or beside the platform of boom lifts utilized for carrying workers. Aerial lifts should never be modified without the express permission of other recognized entity or the manufacturer. If you are leasing a lift, make sure that it is maintained correctly. Before using, safety devices and controls must be checked to make sure they are correctly working.

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

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

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