## Calgary Boom Lift Certification

Calgary Boom Lift Certification - Making use of elevated work platforms allow for work and maintenance operations to be performed at elevated work heights which were otherwise unreachable. Workers utilizing scissor lifts and boom lifts could be educated in how to safely operate these machines by getting boom lift certification training.

When work platforms are not operated safely, 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 outcome of improper operating procedures.

To be able to avoid aerial lift incidents, boom lift operators should be trained by qualified workers in safely operating the particular kind of aerial lift they would be using. Aerial lifts must never be altered without the express permission of other recognized entity or the manufacturer. If you are renting a lift, ensure that it is correctly maintained. Before utilizing, safety devices and controls must be checked to be able to make sure they are correctly functioning.

Operational safety procedures are essential in preventing accidents. Operators must not drive an aerial lift with an extended lift (even if some are designed to be driven with the lift extended). Set outriggers, if available. Always set brakes. Avoid slopes, but when required use wheel chocks on slopes that do not go beyond the manufacturer's slope restrictions. Follow manufacturer's load and weight limitations. When standing on the boom lift's platform, utilize a safety belt with a two-foot lanyard tied to the basket or boom or a full-body harness. Fall protection is not required for scissor lifts that have guardrails. Never climb or sit on guardrails.

This course consists of the following topics: safety tips in order to prevent a tip-over; training and certification; slopes and surface conditions; inspecting the travel path & work area; other tips for maintaining stability; stability factors; leverage; weight capacity; pre-operational check; testing control functions; mounting a motor vehicle; safe operating practices; safe driving procedures; overhead obstacles and power lines; PPE and fall protection; utilizing lanyards and harness; and prevent falling from platforms.

When successful, the trained worker would learn the following: training and authorization procedures; pre-operational inspection procedures; how to prevent tip-overs; factors affecting the stability of boom and scissor lifts; how to use PPE, how to use the testing control functions and fall prevention strategies.