

## **Boom Lift Certification British Columbia**

Boom Lift Certification British Columbia - Elevated work platforms allow work and maintenance operations to be carried out at heights that can not be reached by whatever other means. Workers utilizing boom lifts and scissor lifts can be taught the safe operation of these devices by receiving boom lift certification training.

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 result of wrong operating procedures.

In order to avoid aerial lift accidents, boom lift operators must be trained by qualified workers in the safe operation of the specific kind of aerial lift they would be making use of. Aerial lifts must not be altered without the express permission of the manufacturer or other recognized entity. If you are renting a lift, make certain that it is maintained correctly. Prior to utilizing, controls and safety devices must be inspected in order to make sure they are correctly working.

Operational safety procedures are important in preventing accidents. Operators should not drive an aerial lift with the lift extended (even though a few are designed to be driven with an extended lift). Set outriggers, if available. Always set brakes. Avoid slopes, but when required make use of wheel chocks on slopes that do not exceed the slope restrictions of the manufacturer. Adhere to 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 boom or basket or a full-body harness. 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 areas: training and certification; safety guidelines to be able to prevent a tip-over; inspecting the travel path and work area; slopes and surface conditions; other tips for maintaining stability; stability factors; leverage; weight capacity; pre-operational check; testing control functions; safe operating practices; mounting a motor vehicle; safe driving procedures; overhead obstacles and power lines; using lanyards and harness; PPE and fall protection; and prevent falling from platforms.

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