

## Edmonton Boom Lift Certification

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

Despite the variety in lift style, site conditions and applications, all lifts have the possibility for serious injury or death when not safely operated. Falls, electrocution, tip-overs and crushed body parts can be the tragic outcome of improper operating procedures.

In order to prevent aerial lift incidents, boom lift operators have to be trained by qualified workers in the safe operation of the specific type of aerial lift they would be using. Aerial lifts must not be modified without the express permission of other recognized entity or the manufacturer. If you are renting a lift, make certain that it is correctly maintained. Prior to utilizing, controls and safety devices must be checked in order to make sure they are functioning properly.

It is important to follow safe operating procedures in order to avoid workplace accidents. Driving an aerial lift while the lift is extended must 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 use wheel chocks on slopes that do not exceed the slope limits of the manufacturer. Follow manufacturer's load and weight restrictions. When standing on the boom lift's platform, use 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 which have guardrails. Do not sit or climb on guardrails.

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

When successful, the trained employee will be 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 utilize PPE, how to use the testing control functions and fall prevention strategies.