

## Nanaimo Boom Lift Certification

Nanaimo Boom Lift Certification - Using elevated work platforms allow for maintenance operations and work to be carried out at elevated work heights which were otherwise not reachable. Workers making use of scissor lifts and boom lifts can learn how to safely operate these machines by acquiring 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, application or the site conditions. Electrocution, falls, tip-overs and crushed body parts could be the unfortunate outcome of wrong operating procedures.

To prevent aerial lift incidents, people have to be qualified to train workers in operating the certain kind of aerial lift they would be utilizing. Controls should be easily accessible in or beside the platform of boom lifts made use of for carrying workers. Aerial lifts must never be modified without the express permission of other recognized entity or the manufacturer. If you are leasing a lift, make certain that it is properly maintained. Before utilizing, controls and safety devices should be inspected to be able to ensure they are functioning correctly.

Operational safety procedures are essential in avoiding incidents. Operators must not drive an aerial lift with the lift extended (although a few are designed to be driven with an extended lift). Set outriggers, if available. Always set brakes. Avoid slopes, but when necessary use wheel chocks on slopes which do not go over the manufacturer's slope limits. Adhere to manufacturer's load and weight restrictions. 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 needed for scissor lifts which have guardrails. Do not climb or sit on guardrails.

This course features the following topics: safety tips 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; weight capacity; leverage; testing control functions; pre-operational inspection; safe operating practices; mounting a motor vehicle; overhead obstacles and power lines; safe driving procedures; use of lanyards and harness; PPE and fall protection; and avoiding falls from the platform.

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