

Fort McMurray Boom Lift Certification

Fort McMurray Boom Lift Certification - Making use of elevated work platforms allow for work and maintenance operations to be carried out at elevated work heights which were otherwise unreachable. Workers utilizing boom lifts and scissor lifts can be taught the safe operation of these equipments by acquiring 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, application or the site conditions. Falls, electrocution, crushed body parts, and tip-overs can be the unfortunate outcome of wrong operating procedures.

To be able to prevent aerial lift incidents, boom lift operators should be trained by workers who are qualified in safely operating the specific kind of aerial lift they would be using. Aerial lifts must not be altered without the express permission of the manufacturer or other recognized entity. If you are leasing a lift, ensure that it is correctly maintained. Before using, safety devices and controls need to be checked to ensure they are working correctly.

Operational safety procedures are important in preventing accidents. Operators must not drive an aerial lift with the lift extended (although a few are designed to be driven with an extended lift). Always set brakes. Set outriggers, if available. Avoid slopes, but when necessary utilize wheel chocks on slopes that do not exceed the slope restrictions of the manufacturer. Follow weight and load limitations of the manufacturer. 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. Never climb or sit on guardrails.

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

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