

Boom Lift Certification Prince George

Boom Lift Certification Prince George - Elevated work platforms allow maintenance operations and work to be performed at levels which could not be reached by any other method. Workers using boom lifts and scissor lifts could learn the safe operation of these devices by getting boom lift certification training.

When work platforms are operated unsafely, they have the possibility for serious injury and even death, regardless of their lift style, site conditions or application. Falls, electrocution, tip-overs and crushed body parts can be the unfortunate result of improper operating procedures.

In order to prevent aerial lift accidents, boom lift operators need to be trained by workers who are qualified in safely operating the certain kind of aerial lift they will be making use of. Aerial lifts should never be modified without the express permission of other recognized entity or the manufacturer. If you are renting a lift, ensure that it is maintained properly. Prior to using, safety devices and controls must be inspected to be able to ensure they are functioning correctly.

It is essential to follow safe operating procedures to be able to prevent workplace accidents. Driving an aerial lift while the lift is extended should not be carried out, however, a few models are designed to be driven when the lift is extended. Always set brakes. Set outriggers, if available. Avoid slopes, but when necessary use wheel chocks on slopes that do not exceed the manufacturer's slope limits. Follow load and weight limits of the manufacturer. When standing on the platform of boom lifts, use 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. Do not climb or sit on guardrails.

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

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