

Boom Lift Certification Penticton

Boom Lift Certification Penticton - Elevated work platforms allow work and maintenance operations to be done at heights which could not be reached by whatever other method. Workers making use of scissor lifts and boom lifts can be educated in how to safely operate these devices by getting boom lift certification training.

Despite the variety in lift style, applications and site conditions, all lifts have the potential for death or serious injury when operated unsafely. Electrocution, falls, crushed body parts, and tip-overs could be the terrible result of incorrect operating procedures.

To avoid aerial lift incidents, individuals should be qualified in order to train workers in the operation of the specific type of aerial lift they will be utilizing. Controls must be easily accessible beside or in the platform of boom lifts used 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 sure that it is correctly maintained. Before utilizing, safety devices and controls need to be inspected to be able to make certain they are correctly functioning.

It is important to follow safe operating procedures in order to avoid workplace incidents. Driving an aerial lift while the lift is extended should not be done, nevertheless, a few models are designed to be driven when the lift is extended. Set outriggers, if available. Always set brakes. Avoid slopes, but when necessary make use of wheel chocks on slopes that do not go over the manufacturer's slope limits. Adhere to load and weight limitations of the manufacturer. When standing on the platform of boom lifts, 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 that have guardrails. Do not sit or climb on guardrails.

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

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