

Boom Lift Certification Port Coquitlam

Boom Lift Certification Port Coquitlam - Using elevated work platforms allow for work and maintenance operations to be done at elevated work heights that were otherwise not reachable. Workers making use of scissor lifts and boom lifts can be educated in the safe operation of these equipments by getting boom lift certification training.

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

In order to prevent aerial lift accidents, boom lift operators must be trained by qualified workers in the safe operation of the particular kind of aerial lift they will be using. Aerial lifts should not be altered without the express permission of other recognized entity or the manufacturer. If you are leasing a lift, ensure that it is correctly maintained. Prior to using, safety devices and controls must be checked to make certain they are working properly.

It is essential to follow safe operating procedures in order to prevent workplace accidents. Driving an aerial lift while the lift is extended must not be done, nevertheless, some models are designed to be driven when the lift is extended. Always set brakes. Set outriggers, if available. Avoid slopes, but when required utilize wheel chocks on slopes that do not go over the manufacturer's slope restrictions. Adhere to weight and load limitations of the manufacturer. When standing on the boom lift's platform, make use of a safety belt with a two-foot lanyard tied to the boom or basket or a full-body harness. Fall protection is not necessary for scissor lifts which have guardrails. Never sit or climb on guardrails.

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

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