

Kamloops Boom Lift Certification

Kamloops Boom Lift Certification - Utilizing elevated work platforms allow for work and maintenance operations to be done at elevated work heights that were otherwise not reachable. Boom Lift Certification Training educates workers regarding safely operating scissor lifts and boom lifts.

Despite the range in lift style, site conditions and applications, all lifts have the potential for death or serious injury when not safely operated. Falls, electrocution, tip-overs and crushed body parts could be the unfortunate outcome of wrong operating procedures.

To prevent aerial lift incidents, people must be qualified to be able to train workers in operating the specific type of aerial lift they would be utilizing. Controls must be easily accessible in or beside the platform of boom lifts made use of for carrying workers. Aerial lifts must not be modified without the express permission of other recognized entity or the manufacturer. If you are renting a lift, ensure that it is maintained correctly. Before using, controls and safety devices need to be inspected to be able to make sure they are working properly.

Operational safety procedures are vital in preventing incidents. Operators should not drive an aerial lift with an extended lift (although a few are designed to be driven with an extended lift). Set outriggers, if available. Always set brakes. Avoid slopes, but when needed use wheel chocks on slopes that do not exceed the slope limitations of the manufacturer. Follow weight and load restrictions of the manufacturer. When standing on the platform of boom lifts, use full-body harnesses or a safety belt with a two-foot lanyard tied to the boom or basket. Fall protection is not necessary for scissor lifts that have guardrails. Do not sit or climb on guardrails.

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

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