Boom Lift Certification BC

Boom Lift Certification BC - Elevated work platforms allow work and maintenance operations to be performed at heights that can not be reached by whatever other way. Boom Lift Certification Training teaches workers regarding safely operating boom lifts and scissor lifts.

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

To be able to prevent aerial lift incidents, boom lift operators should be trained by qualified workers in safely operating the particular type of aerial lift they would be utilizing. 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 using, safety devices and controls should be checked in order to ensure they are properly working.

Operational safety procedures are vital in avoiding incidents. Operators must not drive an aerial lift with an extended lift (although a few are designed to be driven with the lift extended). Set outriggers, if available. Always set brakes. Avoid slopes, but when needed utilize wheel chocks on slopes which do not go over the manufacturer's slope restrictions. Follow load and weight limitations of the manufacturer. When standing on the boom lift's platform, utilize a safety belt with a two-foot lanyard tied to the basket or boom or a full-body harness. Fall protection is not necessary for scissor lifts that have guardrails. Never sit or climb on guardrails.

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

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