Vancouver Boom Lift Certification

Vancouver Boom Lift Certification - Elevated work platforms allow maintenance operations and work to be performed at levels which could not be reached by any other way. Boom Lift Certification Training educates workers regarding safely operating boom lifts and scissor lifts.

When work platforms are not operated safely, they have the potential for serious injury and even death, regardless of their lift style, application or the site conditions. Falls, electrocution, crushed body parts, and tip-overs can be the unfortunate outcome of wrong operating procedures.

To be able to prevent aerial lift incidents, boom lift operators need to be trained by workers who are qualified in the safe operation of the specific type of aerial lift they will be using. Aerial lifts must not be be modified without the express permission of other recognized entity or the manufacturer. If you are renting a lift, make sure that it is maintained correctly. Prior to using, controls and safety devices have to be checked in order to ensure they are functioning properly.

Operational safety procedures are essential in avoiding incidents. Operators should not drive an aerial lift with the lift extended (even though a few are designed to be driven with the lift extended). Set outriggers, if available. Always set brakes. Avoid slopes, but when required make use of wheel chocks on slopes which do not exceed the slope restrictions of the manufacturer. Adhere to manufacturer's load and weight restrictions. When standing on the boom lift's platform, make use of 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.

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

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