

Boom Lift Certification Seattle

Boom Lift Certification Seattle - Elevated work platforms allow maintenance operations and work to be done at levels that can not be reached by any other method. Boom Lift Certification Training teaches workers regarding the safe operation of boom lifts and scissor lifts.

When work platforms are not operated safely, they have the possibility for serious injury and even death, regardless of their lift style, site conditions or application. Electrocution, falls, crushed body parts, and tip-overs can be the unfortunate result of improper operating procedures.

In order to avoid aerial lift incidents, people need to be qualified to train workers in the operation of the particular type of aerial lift they would be utilizing. Controls should be easily accessible beside or in the platform of boom lifts used for carrying workers. Aerial lifts should not be modified without the express permission of the manufacturer or other recognized entity. If you are renting a lift, ensure that it is maintained properly. Before using, controls and safety devices should be checked to be able to make sure they are functioning correctly.

Operational safety procedures are vital in avoiding accidents. Operators must not drive an aerial lift with an extended lift (though a few are designed to be driven with an extended lift). Always set brakes. Set outriggers, if available. Avoid slopes, but when necessary use wheel chocks on slopes that do not exceed the manufacturer's slope limits. Adhere to manufacturer's weight and load limits. When standing on the platform of boom lifts, 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 needed for scissor lifts that have guardrails. Do not climb or sit on guardrails.

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

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