

Boom Lift Certification Vancouver

Boom Lift Certification Vancouver - Elevated work platforms allow maintenance operations and work to be done at levels which could not be reached by any other means. Workers using boom lifts and scissor lifts can be taught the safe operation of these equipments by receiving boom lift certification training.

Despite the array in lift style, applications and site conditions, all lifts have the potential for serious injury or death when operated unsafely. Falls, electrocution, crushed body parts, and tip-overs could be the terrible outcome of improper operating procedures.

In order to prevent aerial lift accidents, boom lift operators need to be trained by qualified workers in safely operating the certain kind of aerial lift they would be utilizing. Aerial lifts must never be modified without the express permission of the manufacturer or other recognized entity. If you are leasing a lift, ensure that it is properly maintained. Prior to utilizing, safety devices and controls should be inspected to ensure they are properly functioning.

Operational safety procedures are vital in avoiding incidents. Operators should not drive an aerial lift with the lift extended (though 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 which do not exceed the slope limitations of the manufacturer. Adhere to manufacturer's weight and load limits. When standing on the platform of boom lifts, use a safety belt with a two-foot lanyard tied to the boom or basket or a full-body harness. Fall protection is not required for scissor lifts which have guardrails. Do not sit or climb on guardrails.

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

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