

Boom Lift Certification Nanaimo

Boom Lift Certification Nanaimo - Utilizing elevated work platforms allow for maintenance operations and work to be performed at elevated work heights which were otherwise not reachable. Workers using boom lifts and scissor lifts can be taught how to safely operate these devices by getting boom lift certification training.

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

To be able to avoid aerial lift incidents, boom lift operators must be trained by workers who are qualified in the safe operation of the certain type of aerial lift they would be using. Aerial lifts should never be modified without the express permission of other recognized entity or the manufacturer. If you are renting a lift, make sure that it is correctly maintained. Before utilizing, controls and safety devices should be inspected in order to ensure they are properly functioning.

Operational safety procedures are important in preventing incidents. Operators must not drive an aerial lift with an extended lift (even though some are designed to be driven with the lift extended). Always set brakes. Set outriggers, if available. Avoid slopes, but when required use wheel chocks on slopes that do not exceed the slope limitations of the manufacturer. Adhere to manufacturer's weight and load restrictions. 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 which 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; inspecting the travel path and work area; slopes and surface conditions; stability factors; other tips for maintaining stability; leverage; weight capacity; pre-operational inspection; testing control functions; mounting a vehicle; safe operating practices; safe driving procedures; overhead obstacles and power lines; PPE and fall protection; using lanyards and harness; and prevent falling from the platform.

The successful trainee would become familiar with the following: training and authorization procedures; pre-operational inspection procedures; how to avoid tip-overs; factors affecting the stability of boom and scissor lifts; how to utilize PPE, how to utilize the testing control functions and strategies to prevent falls.