

Seattle Boom Lift Certification

Seattle Boom Lift Certification - Utilizing elevated work platforms allow for maintenance operations and work to be done at elevated work heights which were otherwise not reachable. Boom Lift Certification Training educates workers regarding the safe operation of boom lifts and scissor lifts.

Despite the array in lift style, site conditions and applications, all lifts have the potential for serious injury or death when not safely operated. Falls, electrocution, tip-overs and crushed body parts could be the terrible outcome of incorrect operating procedures.

In order to prevent aerial lift accidents, boom lift operators should be trained by workers who are qualified in the safe operation of the particular type of aerial lift they would be making use of. Aerial lifts should never be altered without the express permission of the manufacturer or other recognized entity. If you are renting a lift, ensure that it is maintained correctly. Prior to using, controls and safety devices must be inspected in order to ensure they are correctly functioning.

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

The boom lift certification course provides instruction in the following areas: training and certification; safety tips to be able to prevent a tip-over; checking the work area and travel path; surface conditions and slopes; other tips for maintaining stability; stability factors; 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; using lanyards and harness; and prevent falling from platforms.

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