Boom Lift Certification Burlington

Boom Lift Certification Burlington - Utilizing elevated work platforms allow for maintenance operations and work to be done at elevated work heights that were otherwise not reachable. Workers using boom lifts and scissor lifts can learn how to safely operate these machines by receiving boom lift certification training.

Despite the variety 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 can be the unfortunate outcome of incorrect operating procedures.

To be able to prevent aerial lift incidents, individuals have to be qualified to be able to train workers in operating the certain 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 be modified without the express permission of the manufacturer or other recognized entity. If you are leasing a lift, make sure that it is maintained correctly. Before utilizing, safety devices and controls need to be checked to be able to ensure they are working properly.

Operational safety procedures are essential in avoiding incidents. Operators should not drive an aerial lift with an extended lift (even though a few are designed to be driven with the lift extended). Always set brakes. Set outriggers, if available. Avoid slopes, but when necessary utilize wheel chocks on slopes that do not exceed the slope restrictions of the manufacturer. Follow weight and load limitations of the manufacturer. 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 necessary for scissor lifts that have guardrails. Do not sit or climb on guardrails.

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

When successful, the trained worker will know the following: pre-operational check procedures; authorization and training procedures; how to prevent tip-overs; factors affecting the stability of boom and scissor lifts; how to utilize the testing control functions; how to utilize PPE and strategies to avoid falls.