Burlington Boom Lift Certification

Burlington Boom Lift Certification - Elevated work platforms allow maintenance operations and work to be carried out at levels that can not be reached by any other method. Boom Lift Certification Training educates workers about the safe operation of boom lifts and scissor lifts.

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

In order to avoid aerial lift accidents, individuals should be qualified in order to train workers in operating the specific kind of aerial lift they will be utilizing. Controls must be easily accessible in or beside the platform of boom lifts used for carrying workers. Aerial lifts must never be modified without the express permission of other recognized entity or the manufacturer. If you are leasing a lift, make sure that it is maintained properly. Before using, safety devices and controls should be checked to make sure they are functioning properly.

Operational safety procedures are essential in avoiding accidents. Operators must not drive an aerial lift with an extended lift (even though a few are designed to be driven with the lift extended). Set outriggers, if available. Always set brakes. Avoid slopes, but when required make use of wheel chocks on slopes that do not exceed the slope limitations of the manufacturer. Follow load and weight limits of the manufacturer. 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 needed for scissor lifts that have guardrails. Never 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; slopes and surface conditions; inspecting the work area & travel path; other guidelines for maintaining stability; stability factors; leverage; weight capacity; pre-operational check; testing control functions; safe operating practices; mounting a motor vehicle; safe driving procedures; power lines and overhead obstacles; PPE and fall protection; making use of lanyards and harness; and avoid falling from platforms.

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