Boom Lift Certification Kingston

Boom Lift Certification Kingston - Utilizing elevated work platforms allow for work and maintenance operations to be carried out at elevated work heights that were otherwise not reachable. Boom Lift Certification Training teaches workers about safely operating boom lifts and scissor lifts.

When work platforms are operated unsafely, they have the potential for serious injury and even death, regardless of their lift style, application or the site conditions. Falls, electrocution, crushed body parts, and tip-overs could be the terrible outcome of incorrect operating procedures.

To be able to prevent aerial lift accidents, people need to be qualified to train workers in the operation of the certain kind of aerial lift they will be making use of. Controls must 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 other recognized entity or the manufacturer. If you are renting a lift, ensure that it is properly maintained. Prior to using, safety devices and controls should be inspected to be able to ensure they are properly working.

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

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

When successful, the trained worker will be familiar with the following: pre-operational check procedures; authorization and training procedures; how to avoid tip-overs; factors affecting the stability of scissor and boom lifts; how to use the testing control functions; how to use PPE and fall prevention strategies.