Boom Lift Certification Brampton

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

When work platforms are not operated safely, they have the possibility for serious injury and even death, regardless of their lift style, site conditions or application. Electrocution, falls, crushed body parts, and tip-overs could be the terrible outcome of improper operating procedures.

To avoid aerial lift incidents, individuals have to be qualified to be able to train workers in the operation of the specific kind of aerial lift they will be making use of. Controls should be easily accessible in or beside the platform of boom lifts used for carrying workers. Aerial lifts should never be modified without the express permission of other recognized entity or the manufacturer. If you are renting a lift, ensure that it is maintained properly. Prior to using, controls and safety devices need to be checked to make certain they are functioning properly.

Operational safety procedures are vital in preventing incidents. Operators must not drive an aerial lift with the lift extended (though a few are designed to be driven with an extended lift). Always set brakes. Set outriggers, if available. Avoid slopes, but when necessary make use of wheel chocks on slopes that do not exceed the manufacturer's slope restrictions. 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 necessary for scissor lifts which have guardrails. Never sit or climb on guardrails.

This course comprises the following topics: safety guidelines in order to prevent a tip-over; training and certification; checking the travel path and work area; surface conditions and slopes; stability factors; other guidelines for maintaining stability; leverage; weight capacity; testing control functions; pre-operational inspection; mounting a vehicle; safe operating practices; safe driving procedures; power lines and overhead obstacles; using harness and lanyards; PPE and fall protection; and preventing falls from the platform.

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