Guelph Boom Lift Certification

Guelph Boom Lift Certification - The use o elevated work platforms allow for work and maintenance operations to be performed at elevated work heights which were otherwise unreachable. Workers using scissor lifts and boom lifts can be educated in the safe operation of these devices by receiving boom lift certification training.

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

In order to avoid aerial lift accidents, individuals need to be qualified to be able to train workers in operating the specific type of aerial lift they will be using. Controls must be easily accessible in or beside the platform of boom lifts used for carrying workers. Aerial lifts must not be be altered 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 utilizing, safety devices and controls must be inspected to be able to ensure they are functioning correctly.

It is vital to follow safe operating procedures in order to avoid workplace accidents. Driving an aerial lift while the lift is extended should not be done, nonetheless, a few models are designed to be driven when the lift is extended. Always set brakes. Set outriggers, if available. Avoid slopes, but when necessary use wheel chocks on slopes that do not go over the manufacturer's slope limits. Follow weight and load limitations of the manufacturer. When standing on the platform of boom lifts, 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 required for scissor lifts which have guardrails. Do not sit or climb on guardrails.

The boom lift certification course provides instruction in the following fields: safety guidelines in order to prevent a tip-over; training and certification; 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; safe operating practices; mounting a vehicle; safe driving procedures; power lines and overhead obstacles; making use of lanyards and harness; PPE and fall protection; and prevent falling from platforms.

The trainee who is successful would learn the following: authorization and training procedures; pre-operational inspection procedures; factors affecting the stability of scissor and boom lifts; how to prevent tip-overs; how to utilize PPE, how to use the testing control functions and fall prevention strategies.