Boom Lift Certification Ontario

Boom Lift Certification Ontario - Elevated work platforms allow maintenance operations and work to be performed at heights that could not be reached by whatever other means. Boom Lift Certification Training teaches workers regarding safely operating scissor lifts and boom lifts.

Despite the variety in lift style, applications and site conditions, all lifts have the possibility for death or serious injury when not safely operated. Electrocution, falls, crushed body parts, and tip-overs can be the unfortunate outcome of incorrect operating procedures.

In order to avoid aerial lift incidents, individuals need to be qualified to be able to train workers in the operation of the certain type of aerial lift they would be making use of. Controls must be easily accessible in or beside the platform of boom lifts utilized for carrying workers. Aerial lifts should never be modified without the express permission of the manufacturer or other recognized entity. If you are leasing a lift, make sure that it is correctly maintained. Before using, controls and safety devices must be inspected to make certain they are properly working.

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

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

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