Boom Lift Certification Guelph

Boom Lift Certification Guelph - Elevated work platforms allow work and maintenance operations to be performed at heights which can not be reached by whatever other means. Workers using boom lifts and scissor lifts can be taught how to safely operate 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, application or the site conditions. Falls, electrocution, crushed body parts, and tip-overs can be the terrible outcome of incorrect operating procedures.

In order to avoid aerial lift accidents, boom lift operators must be trained by workers who are qualified in the safe operation of the particular type of aerial lift they would be using. Aerial lifts must never be altered without the express permission of the manufacturer or other recognized entity. If you are renting a lift, ensure that it is maintained correctly. Before utilizing, controls and safety devices have to be inspected to ensure they are properly functioning.

It is essential to follow safe operating procedures to be able to avoid workplace accidents. Driving an aerial lift while the lift is extended should not be carried out, nevertheless, some models are designed to be driven when the lift is extended. Set outriggers, if available. Always set brakes. Avoid slopes, but when required utilize wheel chocks on slopes that do not go beyond the manufacturer's slope restrictions. Follow load and weight restrictions of the manufacturer. When standing on the boom lift's platform, 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. Never climb or sit on guardrails.

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

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