Boom Lift Certification Markham

Boom Lift Certification Markham - Elevated work platforms allow maintenance operations and work to be performed at heights which can not be reached by whatever other method. Boom Lift Certification Training educates workers regarding safely operating scissor lifts and boom lifts.

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. Falls, electrocution, crushed body parts, and tip-overs could be the tragic outcome of incorrect operating procedures.

To be able to avoid aerial lift incidents, people need to be qualified to be able to train workers in the operation of the certain kind of aerial lift they would be using. Controls should be easily accessible beside or in the platform of boom lifts made use of for carrying workers. Aerial lifts should never be altered without the express permission of other recognized entity or the manufacturer. If you are leasing a lift, make sure that it is properly maintained. Before utilizing, controls and safety devices need to be checked in order to make sure they are properly working.

It is essential to follow safe operating procedures to be able to prevent workplace incidents. 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 required utilize wheel chocks on slopes which do not exceed the slope restrictions of the manufacturer. Follow manufacturer's weight and load limitations. When standing on the boom lift's platform, use 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. Do not sit or climb on guardrails.

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

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