Boom Lift Certification Richmond Hill

Boom Lift Certification Richmond Hill - Elevated work platforms allow maintenance operations and work to be done at levels that could not be reached by any other method. Workers utilizing boom lifts and scissor lifts could be taught how to safely operate these equipments by getting boom lift certification training.

Despite the range in lift style, applications and site conditions, all lifts have the potential for serious injury or death when not safely operated. Electrocution, falls, crushed body parts, and tip-overs could be the tragic outcome of wrong operating procedures.

To be able to avoid aerial lift incidents, boom lift operators have to be trained by qualified workers in the safe operation of the particular kind 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 leasing a lift, ensure that it is maintained correctly. Before utilizing, controls and safety devices must be checked to make certain they are functioning correctly.

It is vital to follow safe operating procedures to be able to avoid workplace incidents. Driving an aerial lift while the lift is extended should not be carried out, nevertheless, a few models are designed to be driven when the lift is extended. Set outriggers, if available. Always set brakes. Avoid slopes, but when necessary make use of wheel chocks on slopes which do not go over the manufacturer's slope restrictions. Adhere to manufacturer's load and weight limitations. When standing on the boom lift's platform, utilize full-body harnesses or a safety belt with a two-foot lanyard tied to the basket or boom. Fall protection is not needed 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 tips in order to prevent a tip-over; training and certification; inspecting the travel path and work area; slopes and surface conditions; other tips for maintaining stability; stability factors; leverage; weight capacity; pre-operational inspection; testing control functions; safe operating practices; mounting a vehicle; power lines and overhead obstacles; safe driving procedures; use of lanyards and harness; PPE and fall protection; and prevent falling from the platform.

The successful trainee would learn 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 use PPE, how to use the testing control functions and strategies in order to avoid falls.