

Boom Lift Certification Vernon

Boom Lift Certification Vernon - Elevated work platforms allow work and maintenance operations to be done at heights that can not be reached by any other method. Workers utilizing scissor lifts and boom lifts could learn the safe operation of these machines by obtaining boom lift certification training.

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. Electrocution, falls, crushed body parts, and tip-overs could be the tragic outcome of wrong operating procedures.

To be able to prevent aerial lift incidents, individuals have to be qualified to train workers in operating the specific type of aerial lift they will be utilizing. Controls must be easily accessible beside or in the platform of boom lifts used for carrying workers. Aerial lifts must not be modified without the express permission of other recognized entity or the manufacturer. If you are renting a lift, make certain that it is maintained properly. Before utilizing, safety devices and controls have to be checked in order to make sure they are functioning properly.

It is important 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, however, a few models are designed to be driven when the lift is extended. Set outriggers, if available. Always set brakes. Avoid slopes, but when required make use of wheel chocks on slopes which do not go beyond the slope limitations of the manufacturer. Follow manufacturer's weight and load limits. 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 that have guardrails. Do not climb or sit on guardrails.

This course includes the following topics: training and certification; safety tips to be able to prevent a tip-over; inspecting the work area and travel path; slopes and surface conditions; other guidelines for maintaining stability; stability factors; leverage; weight capacity; testing control functions; pre-operational check; safe operating practices; mounting a vehicle; safe driving procedures; overhead obstacles and power lines; PPE and fall protection; utilizing harnesses and lanyards; and prevent falling from platforms.

The trainee who is successful will become familiar with the following: authorization and training 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 utilize the testing control functions and fall prevention strategies.