

Boom Lift Certification Phoenix

Boom Lift Certification Phoenix - Utilizing elevated work platforms allow for work and maintenance operations to be performed at elevated work heights that were otherwise unreachable. Workers making use of boom lifts and scissor lifts could learn the safe operation of these devices by receiving boom lift certification training.

Despite the array in lift style, site conditions and applications, all lifts have the potential for death or serious injury when operated unsafely. Electrocution, falls, tip-overs and crushed body parts could be the terrible outcome of wrong operating procedures.

In order to prevent aerial lift accidents, individuals should be qualified to be able to train workers in operating the particular type of aerial lift they will be utilizing. Controls should be easily accessible beside or in the platform of boom lifts made use of for carrying workers. Aerial lifts should not be modified without the express permission of other recognized entity or the manufacturer. If you are leasing a lift, make certain that it is correctly maintained. Prior to utilizing, controls and safety devices need to be inspected in order to ensure they are functioning correctly.

It is vital to follow safe operating procedures in order to avoid workplace incidents. Driving an aerial lift while the lift is extended must not be carried out, 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 needed utilize wheel chocks on slopes that do not exceed the manufacturer's slope limits. Follow weight and load limits of the manufacturer. When standing on the platform of boom lifts, make use of full-body harnesses or a safety belt with a two-foot lanyard tied to the boom or basket. Fall protection is not required for scissor lifts which have guardrails. Do not climb or sit on guardrails.

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

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