

Boom Lift Certification Tempe

Boom Lift Certification Tempe - Using elevated work platforms allow for work and maintenance operations to be done at elevated work heights which were otherwise not reachable. Workers utilizing scissor lifts and boom lifts can be taught how to safely operate these machines by acquiring boom lift certification training.

Despite the variety in lift style, site conditions and applications, all lifts have the potential for death or serious injury when not safely operated. Falls, electrocution, tip-overs and crushed body parts could be the unfortunate outcome of incorrect operating procedures.

To avoid aerial lift accidents, individuals have to be qualified to train workers in operating the particular kind of aerial lift they will be using. Controls should be easily accessible beside or in the platform of boom lifts made use of for carrying workers. Aerial lifts must never be altered without the express permission of the manufacturer or other recognized entity. If you are renting a lift, make certain that it is maintained correctly. Before using, safety devices and controls should be checked to be able to make sure they are working properly.

It is important to follow safe operating procedures in order to avoid workplace accidents. Driving an aerial lift while the lift is extended must not be carried out, nonetheless, some 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 that do not exceed the slope limitations of the manufacturer. Follow weight and load limits of the manufacturer. When standing on the platform of boom lifts, utilize 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 that 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; checking the travel path and work area; slopes and surface conditions; other guidelines for maintaining stability; stability factors; weight capacity; leverage; testing control functions; pre-operational check; mounting a vehicle; safe operating practices; safe driving procedures; power lines and overhead obstacles; making use of harness and lanyards; PPE and fall protection; and preventing falls from platforms.

When successful, the trained employee would know the following: training and authorization procedures; pre-operational inspection procedures; how to prevent tip-overs; factors affecting the stability of scissor and boom lifts; how to use the testing control functions; how to use PPE and fall prevention strategies.