

Boom Lift Certification Tolleson

Boom Lift Certification Tolleson - Utilizing elevated work platforms allow for work and maintenance operations to be performed at elevated work heights which were otherwise not reachable. Boom Lift Certification Training teaches workers regarding the safe operation of scissor lifts and boom lifts.

When work platforms are not operated safely, they have the potential for serious injury and even death, regardless of their lift style, application or the site conditions. Electrocution, falls, tip-overs and crushed body parts could be the tragic outcome of incorrect operating procedures.

To avoid aerial lift accidents, individuals need to be qualified in order to train workers in the operation of the particular type 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 must not be modified without the express permission of the manufacturer or other recognized entity. If you are renting a lift, ensure that it is maintained properly. Before using, safety devices and controls should be checked to be able to make sure they are correctly functioning.

Operational safety procedures are essential in avoiding incidents. Operators should not drive an aerial lift with an extended lift (even though a few are designed to be driven with an extended lift). Set outriggers, if available. Always set brakes. Avoid slopes, but when needed use wheel chocks on slopes which do not go over the slope limits of the manufacturer. Follow load and weight limitations of the manufacturer. 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 necessary for scissor lifts which have guardrails. Never sit or climb on guardrails.

The boom lift certification course provides instruction in the following areas: safety tips to be able to prevent a tip-over; training and certification; inspecting the work area and travel path; slopes and surface conditions; other guidelines for maintaining stability; stability factors; weight capacity; leverage; testing control functions; pre-operational check; safe operating practices; mounting a vehicle; safe driving procedures; power lines and overhead obstacles; PPE and fall protection; making use of lanyards and harness; and avoid falling from the platform.

The successful trainee will become familiar with the following: pre-operational inspection procedures; training and authorization procedures; how to avoid tip-overs; factors affecting the stability of boom and scissor lifts; how to use PPE, how to use the testing control functions and strategies to avoid falls.