

## **Boom Lift Certification Peoria**

Boom Lift Certification Peoria - Elevated work platforms allow maintenance operations and work to be done at heights which can not be reached by any other means. Workers making use of scissor lifts and boom lifts could be taught how to safely operate these equipments by getting boom lift certification training.

When work platforms are operated unsafely, they have the possibility for serious injury and even death, regardless of their lift style, application or the site conditions. Falls, electrocution, crushed body parts, and tip-overs can be the tragic outcome of wrong operating procedures.

To be able to avoid aerial lift incidents, boom lift operators need to be trained by qualified workers in the safe operation of the particular type of aerial lift they would be making use of. Aerial lifts must never be modified without the express permission of the manufacturer or other recognized entity. If you are leasing a lift, ensure that it is maintained correctly. Prior to utilizing, controls and safety devices should be checked to be able to ensure they are working correctly.

Operational safety procedures are important in avoiding incidents. Operators must not drive an aerial lift with an extended lift (even if a few are designed to be driven with the lift extended). Set outriggers, if available. Always set brakes. Avoid slopes, but when required use wheel chocks on slopes which do not go beyond the manufacturer's slope limitations. Adhere to manufacturer's weight and load limits. When standing on the boom lift's platform, use a safety belt with a two-foot lanyard tied to the basket or boom or a full-body harness. Fall protection is not needed for scissor lifts which have guardrails. Never climb or sit on guardrails.

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

The successful trainee would learn 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 utilize the testing control functions; how to use PPE and fall prevention strategies.