

## Prince George Boom Lift Certification

Prince George Boom Lift Certification - The use of elevated work platforms allow for maintenance operations and work to be performed at elevated work heights which were otherwise unreachable. Workers making use of boom lifts and scissor lifts could be taught how to safely operate these devices by acquiring boom lift certification training.

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

To be able to prevent aerial lift accidents, individuals must be qualified in order to train workers in the operation of the certain type of aerial lift they will be making use of. Controls should be easily accessible in or beside the platform of boom lifts utilized for carrying workers. Aerial lifts must not be altered without the express permission of the manufacturer or other recognized entity. If you are renting a lift, ensure that it is properly maintained. Prior to using, controls and safety devices need to be inspected to ensure they are working properly.

It is vital to follow safe operating procedures to be able to prevent workplace incidents. Driving an aerial lift while the lift is extended should not be done, nevertheless, some models are designed to be driven when the lift is extended. Set outriggers, if available. Always set brakes. Avoid slopes, but when required utilize wheel chocks on slopes which do not exceed the manufacturer's slope restrictions. Adhere to manufacturer's weight and load limits. When standing on the platform of boom lifts, 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 that have guardrails. Do not climb or sit on guardrails.

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

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