Windsor Boom Lift Certification

Windsor Boom Lift Certification - Elevated work platforms allow work and maintenance operations to be performed at heights that could not be reached by any other method. Workers utilizing boom lifts and scissor lifts could be educated in how to safely operate these equipments by obtaining boom lift certification training.

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

To be able to prevent aerial lift incidents, individuals have to be qualified to train workers in the operation of the specific type of aerial lift they will be utilizing. Controls should be easily accessible in or beside the platform of boom lifts utilized for carrying workers. Aerial lifts must never be modified without the express permission of other recognized entity or the manufacturer. If you are renting a lift, make certain that it is maintained properly. Before using, safety devices and controls have to be inspected to ensure they are properly functioning.

Operational safety procedures are important in avoiding incidents. Operators should not drive an aerial lift with the lift extended (even if some are designed to be driven with an extended lift). Always set brakes. Set outriggers, if available. Avoid slopes, but when needed use wheel chocks on slopes that do not exceed the slope limits of the manufacturer. 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 boom or basket or a full-body harness. Fall protection is not necessary for scissor lifts which have guardrails. Do not climb or sit on guardrails.

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

The successful trainee will learn the following: pre-operational check procedures; training and authorization procedures; how to prevent tip-overs; factors affecting the stability of scissor and boom lifts; how to utilize the testing control functions; how to use PPE and fall prevention strategies.