Hamilton Boom Lift Certification

Hamilton Boom Lift Certification - The use o elevated work platforms allow for maintenance operations and work to be performed at elevated work heights that were otherwise unreachable. Boom Lift Certification Training educates workers about the safe operation of boom lifts and scissor lifts.

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

In order to prevent aerial lift incidents, individuals should be qualified to be able to train workers in the operation of the certain kind of aerial lift they will be making use of. Controls must be easily accessible beside or in the platform of boom lifts used for carrying workers. Aerial lifts should never be modified without the express permission of other recognized entity or the manufacturer. If you are leasing a lift, ensure that it is maintained properly. Prior to using, controls and safety devices need to be checked to be able to make sure they are functioning correctly.

It is important to follow safe operating procedures to be able to prevent workplace accidents. Driving an aerial lift while the lift is extended should not be done, nonetheless, a few models are designed to be driven when the lift is extended. Set outriggers, if available. Always set brakes. Avoid slopes, but when necessary utilize wheel chocks on slopes which do not go over the slope restrictions of the manufacturer. Follow weight and load restrictions of the manufacturer. 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 required for scissor lifts that have guardrails. Do not climb or sit on guardrails.

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

When successful, the trained worker would be familiar with the following: authorization and training procedures; pre-operational check procedures; how to prevent tip-overs; factors affecting the stability of boom and scissor lifts; how to utilize PPE, how to utilize the testing control functions and strategies to avoid falls.