Boom Lift Certification Surrey

Boom Lift Certification Surrey - Making use of elevated work platforms allow for work and maintenance operations to be performed at elevated work heights which were otherwise unreachable. Workers making use of boom lifts and scissor lifts can be taught how to safely operate these equipments by getting boom lift certification training.

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

In order to avoid aerial lift accidents, individuals should be qualified to be able to train workers in operating the certain kind of aerial lift they would be making use of. Controls should be easily accessible in or beside the platform of boom lifts used for carrying workers. Aerial lifts must never be altered without the express permission of other recognized entity or the manufacturer. If you are renting a lift, ensure that it is maintained correctly. Prior to using, controls and safety devices must be inspected to ensure they are functioning properly.

It is vital to follow safe operating procedures in order to prevent workplace incidents. Driving an aerial lift while the lift is extended should not be done, nevertheless, a few models are designed to be driven when the lift is extended. Set outriggers, if available. Always set brakes. Avoid slopes, but when required use wheel chocks on slopes which do not go over the slope limitations of the manufacturer. Adhere to weight and load limitations 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 needed for scissor lifts that have guardrails. Do not climb or sit on guardrails.

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

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