Surrey Boom Lift Certification

Surrey Boom Lift Certification - Utilizing elevated work platforms allow for maintenance operations and work to be performed at elevated work heights which were otherwise not reachable. Boom Lift Certification Training teaches workers regarding safely operating scissor lifts and boom lifts.

Despite the range in lift style, applications and site conditions, all lifts have the potential for death or serious injury when operated unsafely. Falls, electrocution, crushed body parts, and tip-overs can be the unfortunate result of incorrect operating procedures.

To prevent aerial lift accidents, people should be qualified to be able to train workers in operating the certain kind 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 should not be be altered without the express permission of the manufacturer or other recognized entity. If you are renting a lift, make certain that it is maintained properly. Prior to using, safety devices and controls have to be checked to ensure they are correctly functioning.

It is vital to follow safe operating procedures in order to avoid workplace accidents. Driving an aerial lift while the lift is extended must not be carried out, nevertheless, a few models are designed to be driven when the lift is extended. Always set brakes. Set outriggers, if available. Avoid slopes, but when needed utilize wheel chocks on slopes which do not go over the manufacturer's slope limits. Adhere to manufacturer's weight and load restrictions. When standing on the platform of boom lifts, use full-body harnesses or a safety belt with a two-foot lanyard tied to the boom or basket. Fall protection is not needed for scissor lifts which have guardrails. Do not sit or climb on guardrails.

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

The trainee who is successful will know 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.