Sudbury Boom Lift Certification

Sudbury Boom Lift Certification - Using elevated work platforms allow for maintenance operations and work to be carried out at elevated work heights which were otherwise unreachable. Boom Lift Certification Training educates workers about the safe operation of scissor lifts and boom lifts.

When work platforms are operated unsafely, they have the possibility for serious injury and even death, regardless of their lift style, application or the site conditions. Electrocution, falls, crushed body parts, and tip-overs can be the tragic result of wrong operating procedures.

To be able to prevent aerial lift accidents, boom lift operators must be trained by workers who are qualified in the safe operation of the particular kind of aerial lift they would be making use of. 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 correctly. Before using, safety devices and controls must be inspected to be able to make certain they are working properly.

Operational safety procedures are vital in preventing incidents. Operators should not drive an aerial lift with the lift extended (though a few are designed to be driven with the lift extended). Set outriggers, if available. Always set brakes. Avoid slopes, but when required make use of wheel chocks on slopes that do not go over the manufacturer's slope restrictions. Adhere to manufacturer's weight and load limitations. When standing on the platform of boom lifts, make use of full-body harnesses or a safety belt with a two-foot lanyard tied to the boom or basket. 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 tips to prevent a tip-over; training and certification; surface conditions and slopes; inspecting the work area & travel path; other guidelines for maintaining stability; stability factors; leverage; weight capacity; testing control functions; pre-operational inspection; safe operating practices; mounting a motor vehicle; 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 worker would be familiar with the following: pre-operational check procedures; authorization and training procedures; how to avoid tip-overs; factors affecting the stability of scissor and boom lifts; how to utilize PPE, how to utilize the testing control functions and fall prevention strategies.