Saskatchewan Boom Lift Certification

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

When work platforms are operated unsafely, 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 unfortunate result of incorrect operating procedures.

In order to prevent aerial lift incidents, boom lift operators should be trained by workers who are qualified in safely operating the certain kind of aerial lift they would be making use of. Aerial lifts must not be be modified without the express permission of other recognized entity or the manufacturer. If you are renting a lift, make sure that it is maintained properly. Before using, safety devices and controls have to be checked to make certain they are correctly working.

Operational safety procedures are essential in avoiding incidents. Operators should not drive an aerial lift with an extended lift (even though a few are designed to be driven with the lift extended). Set outriggers, if available. Always set brakes. Avoid slopes, but when needed use wheel chocks on slopes that do not go over the slope restrictions of the manufacturer. Follow load and weight restrictions of the manufacturer. When standing on the platform of boom lifts, utilize a safety belt with a two-foot lanyard tied to the basket or boom or a full-body harness. Fall protection is not necessary for scissor lifts which have guardrails. Do not sit or climb 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; checking the travel path and work area; slopes and surface conditions; other guidelines for maintaining stability; stability factors; weight capacity; leverage; 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; utilizing lanyards and harness; and avoiding falls from the platform.

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