Red Deer Boom Lift Certification

Red Deer Boom Lift Certification - Making use of elevated work platforms allow for maintenance operations and work to be done at elevated work heights which were otherwise not reachable. Workers utilizing boom lifts and scissor lifts could be taught how to safely operate these machines by acquiring boom lift certification training.

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

In order to prevent aerial lift accidents, people have to be qualified to be able to train workers in the operation of the certain type of aerial lift they would be utilizing. Controls should be easily accessible beside or in the platform of boom lifts used for carrying workers. Aerial lifts must not be be modified without the express permission of the manufacturer or other recognized entity. If you are leasing a lift, make sure that it is correctly maintained. Prior to utilizing, safety devices and controls should be inspected to be able to make certain they are correctly functioning.

It is essential to follow safe operating procedures in order to prevent workplace incidents. Driving an aerial lift while the lift is extended should not be done, however, some models are designed to be driven when the lift is extended. Always set brakes. Set outriggers, if available. Avoid slopes, but when necessary use wheel chocks on slopes which do not go beyond the manufacturer's slope restrictions. Adhere to load and weight limits of the manufacturer. When standing on the boom lift's platform, 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 that have guardrails. Never sit or climb on guardrails.

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

When successful, the trained employee will know the following: pre-operational inspection procedures; training and authorization procedures; how to prevent tip-overs; factors affecting the stability of scissor and boom lifts; how to use PPE, how to use the testing control functions and strategies to be able to avoid falls.