

Boom Lift Certification Grande Prairie

Boom Lift Certification Grande Prairie - Elevated work platforms allow maintenance operations and work to be done at heights that can not be reached by whichever other way. Boom Lift Certification Training educates workers about the safe operation of boom lifts and scissor lifts.

When work platforms are not operated safely, they have the potential for serious injury and even death, regardless of their lift style, application or the site conditions. Falls, electrocution, tip-overs and crushed body parts can be the unfortunate outcome of improper operating procedures.

In order to prevent aerial lift accidents, boom lift operators should be trained by workers who are qualified in the safe operation of the specific kind of aerial lift they will be using. Aerial lifts must not be modified without the express permission of the manufacturer or other recognized entity. If you are leasing a lift, make certain that it is maintained properly. Prior to utilizing, safety devices and controls must be checked to be able to ensure they are properly functioning.

It is important to follow safe operating procedures to be able to avoid workplace incidents. Driving an aerial lift while the lift is extended should not be done, however, a few models are designed to be driven when the lift is extended. Always set brakes. Set outriggers, if available. Avoid slopes, but when necessary utilize wheel chocks on slopes which do not go over the manufacturer's slope restrictions. Follow 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 necessary for scissor lifts which have guardrails. Never sit or climb on guardrails.

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

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