Penticton Boom Lift Certification

Penticton Boom Lift Certification - Elevated work platforms allow work and maintenance operations to be performed at levels that could not be reached by whatever other means. Workers utilizing scissor lifts and boom lifts could be educated in how to safely operate these equipments by obtaining boom lift certification training.

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

In order to avoid aerial lift accidents, boom lift operators need to be trained by qualified workers in safely operating the specific type of aerial lift they would be making use of. Aerial lifts should never be modified without the express permission of the manufacturer or other recognized entity. If you are renting a lift, make sure that it is maintained properly. Before utilizing, safety devices and controls have to be checked to make certain they are correctly working.

Operational safety procedures are vital in avoiding incidents. Operators should not drive an aerial lift with the lift extended (although some are designed to be driven with an extended lift). Set outriggers, if available. Always set brakes. Avoid slopes, but when needed make use of wheel chocks on slopes that do not go over the manufacturer's slope limits. Adhere to load and weight limitations of the manufacturer. When standing on the platform of boom lifts, utilize full-body harnesses or a safety belt with a two-foot lanyard tied to the basket or boom. Fall protection is not needed for scissor lifts which have guardrails. Never climb or sit on guardrails.

This course consists of the following topics: safety guidelines to prevent a tip-over; training and certification; checking the work area and travel path; slopes and surface conditions; stability factors; other tips for maintaining stability; leverage; weight capacity; testing control functions; pre-operational inspection; mounting a vehicle; safe operating practices; overhead obstacles and power lines; safe driving procedures; use of lanyards and harness; PPE and fall protection; and prevent falling from the platform.

The successful trainee would know the following: training and authorization procedures; pre-operational inspection procedures; how to avoid tip-overs; factors affecting the stability of boom and scissor lifts; how to use PPE, how to use the testing control functions and fall prevention strategies.