Boom Lift Certification Kamloops

Boom Lift Certification Kamloops - Utilizing elevated work platforms allow for maintenance operations and work to be done at elevated work heights which were otherwise unreachable. Workers making use of scissor lifts and boom lifts can learn the safe operation of these equipments by obtaining 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. Falls, electrocution, crushed body parts, and tip-overs can be the unfortunate outcome of improper operating procedures.

In order to avoid aerial lift accidents, individuals need to be qualified in order to train workers in the operation of the specific kind of aerial lift they would be using. Controls must be easily accessible in or beside the platform of boom lifts used for carrying workers. Aerial lifts should never be modified without the express permission of the manufacturer or other recognized entity. If you are renting a lift, ensure that it is maintained properly. Before utilizing, safety devices and controls must be inspected to ensure they are properly working.

Operational safety procedures are important in avoiding incidents. Operators must not drive an aerial lift with an extended lift (although a few are designed to be driven with an extended lift). Always set brakes. Set outriggers, if available. Avoid slopes, but when needed use wheel chocks on slopes which do not go beyond the slope restrictions of the manufacturer. Follow manufacturer's load and weight limitations. 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 necessary for scissor lifts which 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; inspecting the travel path and work area; surface conditions and slopes; other guidelines for maintaining stability; stability factors; weight capacity; leverage; testing control functions; pre-operational inspection; safe operating practices; mounting a vehicle; safe driving procedures; power lines and overhead obstacles; using lanyards and harness; PPE and fall protection; and avoiding falls from the platform.

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