Boom Lift Certification Prince Albert

Boom Lift Certification Prince Albert - 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 using scissor lifts and boom lifts can be educated in the safe operation of these devices by getting boom lift certification training.

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, crushed body parts, and tip-overs can be the terrible result of improper operating procedures.

To be able to prevent aerial lift accidents, boom lift operators have to be trained by qualified workers in safely operating the certain type of aerial lift they will 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 leasing a lift, ensure that it is properly maintained. Prior to using, controls and safety devices must be inspected to be able to ensure they are correctly working.

It is important to follow safe operating procedures in order to prevent workplace incidents. Driving an aerial lift while the lift is extended must 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 needed make use of wheel chocks on slopes which do not go over the manufacturer's slope limits. Adhere to load and weight limits of the manufacturer. When standing on the boom lift's platform, make use of a safety belt with a two-foot lanyard tied to the boom or basket or a full-body harness. Fall protection is not needed for scissor lifts that have guardrails. Do not sit or climb on guardrails.

This course consists of the following topics: 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 tips for maintaining stability; stability factors; weight capacity; leverage; testing control functions; pre-operational inspection; mounting a vehicle; safe operating practices; power lines and overhead obstacles; safe driving procedures; PPE and fall protection; utilizing harnesses and lanyards; and avoiding falls from platforms.

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