Tukwila Boom Lift Certification

Tukwila Boom Lift Certification - Elevated work platforms allow work and maintenance operations to be performed at levels that could not be reached by any other way. Boom Lift Certification Training educates workers regarding safely operating scissor lifts and boom lifts.

When work platforms are operated unsafely, they have the potential for serious injury and even death, regardless of their lift style, site conditions or application. Falls, electrocution, tip-overs and crushed body parts could be the tragic result of incorrect operating procedures.

In order to avoid aerial lift accidents, boom lift operators have to be trained by qualified workers in the safe operation of the specific kind of aerial lift they would be making use of. Aerial lifts must not be be altered without the express permission of other recognized entity or the manufacturer. If you are renting a lift, ensure that it is correctly maintained. Before using, controls and safety devices have to be inspected to ensure they are properly working.

Operational safety procedures are vital in avoiding incidents. Operators must 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 required make use of wheel chocks on slopes which do not go over the manufacturer's slope limitations. Adhere to weight and load limits of the manufacturer. When standing on the boom lift's platform, use a safety belt with a two-foot lanyard tied to the basket or boom or a full-body harness. Fall protection is not required for scissor lifts that have guardrails. Do not sit or climb on guardrails.

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

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