

Boom Lift Certification London

Boom Lift Certification London - Elevated work platforms allow work and maintenance operations to be carried out at heights that can not be reached by whichever other method. Workers using scissor lifts and boom lifts could learn the safe operation of these machines by receiving boom lift certification training.

When work platforms are operated unsafely, they have the possibility 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 terrible outcome of improper operating procedures.

In order to avoid aerial lift accidents, individuals need to be qualified to be able to train workers in the operation of the particular type of aerial lift they will be utilizing. Controls must be easily accessible beside or in the platform of boom lifts utilized for carrying workers. Aerial lifts should never be altered without the express permission of the manufacturer or other recognized entity. If you are renting a lift, ensure that it is properly maintained. Before utilizing, controls and safety devices must be checked in order to ensure they are working correctly.

It is important to follow safe operating procedures to be able to prevent workplace accidents. Driving an aerial lift while the lift is extended should not be carried out, however, some models are designed to be driven when the lift is extended. Set outriggers, if available. Always set brakes. Avoid slopes, but when necessary make use of wheel chocks on slopes which do not go over the manufacturer's slope limits. Follow 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 necessary for scissor lifts which have guardrails. Never sit or climb on guardrails.

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

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