

Boom Lift Safety Training BC

Boom Lift Safety Training BC - Boom lifts fall under the type of elevated work platform or aerial lifting device. Most commonly used in industry, warehousing and construction; the boom lift is very versatile that it can be used in almost whatever setting.

Elevated work platforms allow workers to get into work places which will be not reachable otherwise. There is inherent risk in the operation of these devices. Employees who operate them must be trained in the proper operating techniques. Accident prevention is vital.

The safety factors which are involved in using boom lifts are covered in our Boom Lift Training Programs. The course is suitable for people who operate self-propelled boom supported elevated work platforms and self-propelled elevated work platforms. Upon successful completion of the course, those who participated would be issued a certificate by a person who is licensed to verify finishing a hands-on evaluation.

To be able to help train operators in the safe use of elevated work platforms, industry agencies, local and federal regulators, and lift manufacturers all play a part in providing the necessary information and establishing standards. The most important ways in preventing accidents related to the use of elevated work platforms are the following: inspecting machinery, having on safety gear and conducting site assessment.

Key safety factors when operating Boom lifts:

Operators have to observe the minimum safe approach distance (or also called MSAD) from power lines. Voltage can arc across the air to find an easy path to ground.

To be able to maintain stability when the platform nears the ground, a telescopic boom must be retracted before lowering a work platform.

Boom lift workers should tie off to ensure their safety. The harness and lanyard tools must be connected to manufacturer provided anchorage, and never to other poles or wires. Tying off may or may not be necessary in scissor lifts, depending on specific job risks, local regulations, or employer guidelines.

Avoid working on a slope which exceeds the maximum slope rating as specified by the manufacturer. If the slope goes beyond requirements, therefore the equipment should be winched or transported over the slope. A grade could be simply measured by laying a minimum 3-feet long straight edge or board on the slope. Afterward a carpenter's level can be laid on the straight edge and raising the end until it is level. The percent slope is obtained by measuring the distance to the ground (likewise known as the rise) and then dividing the rise by the length of the straight edge. Afterward multiply by 100.