

Aerial Lift Certification Peoria

Aerial Lift Certification Peoria - Aerial Lift Certification is for individuals who require an in-depth understanding of aerial lift safety. Inspectors and operators, construction craftsmen, supervisors and maintenance workers should perform a training and certificate program. Federal, provincial and state rules need businesses to be certified in order to do in-house aerial lift checks.

The majority of workers who are needed to perform tasks at elevated level will often make use of the same means to get to these required heights, regardless of the type of work which must be performed. Aerial lifts and scissor lifts are the mechanized devices used to lift workers and equipment to elevated worksites.

Cherry pickers or bucket trucks are boom-supported aerial platforms. The primary dangers associated to boom-operated platforms are falls, electrocutions, and tip overs. Certification guarantees that workers who utilize aerial lifts are properly trained to be able to operate the machine safely. Training also guarantees that workers know how to maintain aerial work platforms based on the instructions of the manufacturer.

Training consists of the following lifts: Vehicle-mounted aerial lifts, Boom-supported aerial lifts and scissors lifts. Trainees would gain knowledge of the causes and results of aerial lift accidents, and will learn safe operating procedures. They will be technically competent in the different kinds of aerial lifts, as well as terminology and parts. From interpreting rated capacity charts to selecting the right aerial lift for the job, the certification program will provide employees with all that they should know to do their work safely.

People who are assigned the responsibility of checking aerial lift machines must know how to check booms, gears, structural parts, operating mechanisms, control systems and functions, power plants, braking systems, attachments, shafts and pins, hydraulic, pneumatic and electric components, emergency safety devices and operator aids, etc. Training will include the following: the role of the inspector in reducing accidents and liability exposure; how to perform a pre-use, annual and monthly check; how to interpret and apply rules regarding aerial lift safety standards; how to write inspection reports; inspection procedures, techniques and checklists; understanding and applying the three levels of aerial lift inspection; complying with record keeping requirements; and when to remove aerial lifts from service when they are defective.