Aerial Lift Certification Oakville

Aerial Lift Certification Oakville - Aerial Lift Certification is for personnel who need a thorough knowledge of aerial lift safety. Maintenance workers, construction craftsmen and supervisors need this training to ensure that inspectors and operators are qualified. Federal, provincial and state rules need companies to be certified in order to carry out in-house aerial lift inspections.

Regardless of differences in the type of work being done, all workers who perform tasks at elevated levels generally make use of the same means to access the required height. Aerial lifts and scissor lifts are the mechanized machines used to lift employees and equipment to elevated places.

Bucket trucks known as Cherry Pickers are aerial platforms that feature a bucket and supported boom. The primary hazard to using this particular type of platform is often falls, electrocutions, and tip overs. Certification ensures that workers who use aerial lifts are properly trained in order to safely operate the machine. Training also ensures that workers know how to maintain aerial work platforms based on the instructions of the manufacturer.

Training includes the following lifts: Vehicle-mounted aerial lifts, Boom-supported aerial lifts and scissors lifts. Trainees will gain an understanding of the causes and results of aerial lift accidents, and would learn safe operating procedures. They will become technically competent in the various types of aerial lifts, as well as components and terms. From interpreting rated capacity charts to selecting the right aerial lift for the task, the certification program would provide employees with all that they should know to safely carry out their work.

People who are assigned the task of inspecting aerial lift devices need to know how to inspect gears, booms, operating mechanisms, structural components, control systems and functions, braking systems, power plants, pins and shafts, attachments, electric and pneumatic components, hydraulic, operator aids and emergency safety devices, and that. Training would consist of the following: the role of the inspector in lessening accidents and liability exposure; monthly and annual check; how to perform a preuse; how to write inspection reports; how to interpret and apply regulations regarding aerial lift safety standards; inspection procedures, checklists and techniques; complying with record keeping requirements; understanding and applying the three levels of aerial lift inspection; and when to remove defective aerial lifts from service.