Aerial Lift Certification Oshawa

Aerial Lift Certification Oshawa - Aerial Lift Certification is for those who requires an in-depth understanding of aerial lift safety. Operators and inspectors, maintenance workers, construction craftsmen and supervisors must perform a certificate and training program. State, federal and provincial regulations need companies to be certified to be able to carry out in-house aerial lift inspections.

Regardless of differences in the type of work being carried out, all workers who perform tasks at elevated levels generally use the same means to access the required height. Aerial lifts and scissor lifts are the mechanized machines made use of to lift equipment and workers to elevated sites.

Cherry pickers or bucket trucks are boom-supported aerial platforms. The main dangers related to boom-operated platforms are tipovers, falls and electrocutions. Certification guarantees that workers who make use of aerial lifts are properly trained to be able to safely operate the equipment. Training likewise ensures that workers know how to maintain aerial work platforms in accordance with the instructions of the manufacturer.

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

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