Cambridge Aerial Lift Certification

Cambridge Aerial Lift Certification - Aerial Lift Certification is for personnel who need a thorough knowledge of aerial lift safety. Supervisors, maintenance workers and construction craftsmen require this training to make sure that operators and inspectors are qualified. Federal, provincial and state rules require businesses to be certified to be able to perform in-house aerial lift inspections.

Regardless of differences in the kind of work being performed, all workers who work at elevated levels generally use the same means to access the needed height. Aerial lifts and scissor lifts are the mechanized devices made use of in order to lift equipment and workers to elevated sites.

Bucket trucks called Cherry Pickers are aerial platforms which feature a bucket and supported boom. The main danger to using this particular kind of platform is usually tip-overs, falls and electrocutions. Certification makes certain that workers who use aerial lifts are trained correctly to safely work the equipment. Training likewise ensures that workers know how to maintain aerial work platforms based on the directions of the manufacturer.

Aerial lift training certification programs would comprise the following: Vehicle-mounted aerial lifts, Boom-supported scissor lifts and aerial lifts. Trainees would know about safe operating procedures and will gain an understanding about the dangers which usually cause aerial lift accidents. They will be technically competent in the various kinds of aerial lifts, in addition to terms and parts. From choosing the best aerial lift for the job to interpreting rated capacity charts, the certification program will provide workers with all that they need to know to safely carry out their work.

Inspectors and supervisors who have the responsibility to inspect aerial lift devices have to know how to check gears, booms, structural components, operating mechanisms, control systems and functions, power plants, braking systems, pins and shafts, attachments, electric and pneumatic components, hydraulic, operator aids and emergency safety devices, etc. Training would consist of the following: the inspector's role in lessening liability exposure and accidents; how to perform a pre-use, annual and monthly check; how to write inspection reports; how to apply and interpret 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 aerial lifts from service when they are defective.