St Catharines Aerial Lift Certification

St Catharines 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 ensure that inspectors and operators are qualified. Federal, provincial and state regulations require companies to be certified in order to do in-house aerial lift inspections.

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

Bucket trucks referred to as Cherry Pickers are aerial platforms which feature a supported boom and bucket. The main hazard to making use of this kind of platform is normally tip-overs, falls and electrocutions. Certification makes certain that workers who make use of aerial lifts are correctly trained to safely operate the machine. Training likewise guarantees that workers know how to maintain aerial work platforms in accordance with the directions of the manufacturer.

Training covers the following lifts: Aerial lifts that are mounted to vehicles, Boom-supported scissor lifts and aerial lifts. Trainees would gain knowledge of the causes and results of aerial lift accidents, and would learn safe operating procedures. They will be technically competent in the various kinds of aerial lifts, as well as terminology and parts. From selecting the best aerial lift for the job to interpreting rated capacity charts, the certification program would provide employees with all that they need to know to carry out their work safely.

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