Guelph Aerial Lift Certification

Guelph Aerial Lift Certification - Aerial Lift Certification is for personnel who need a thorough knowledge of aerial lift safety. Construction craftsmen, supervisors and maintenance workers require this training to ensure that operators and inspectors are qualified. State, federal and provincial regulations require companies to be certified to be able to perform in-house aerial lift checks.

Regardless of differences in the type of work being done, all workers who work at elevated levels generally utilize the same means to access the required height. Scissor lifts and aerial lifts are the mechanized machines utilized to be able to lift workers and equipment to elevated places.

Bucket trucks or cherry pickers are boom-supported aerial platforms. The primary hazards connected to boom-operated platforms are electrocutions, tip-overs and falls. Certification guarantees that workers who use aerial lifts are trained properly to operate the machine safely. Training also guarantees that workers know how to maintain aerial work platforms based on the directions of the manufacturer.

Training covers the following lifts: Aerial lifts that are mounted to vehicles, Boom-supported aerial lifts and scissors lifts. Trainees will gain an understanding of the causes and results of aerial lift accidents, and will learn safe operating procedures. They will be technically competent in the different types of aerial lifts, as well as terminology and components. From interpreting rated capacity charts to selecting the best aerial lift for the task, the certification program would provide workers with all that they must know to be able to do their work safely.

People who are assigned the job of inspecting aerial lift machines should know how to inspect gears, booms, operating mechanisms, structural components, functions and control systems, braking systems, power plants, attachments, pins and shafts, electric and pneumatic components, hydraulic, emergency safety devices and operator aids, etc. Training would consist of the following: the role of the inspector in reducing 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 about aerial lift safety standards; inspection procedures, checklists and techniques; applying and understanding the three levels of aerial lift inspection; following record keeping requirements; and when to remove aerial lifts from service when they are defective.