Calgary Aerial Lift Certification

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

Regardless of differences in the type of work being carried out, all workers who work at elevated levels usually use the same means to access the needed height. Scissor lifts and aerial lifts are the mechanized machines made use of to lift workers and equipment to elevated sites.

Bucket trucks referred to as Cherry Pickers are aerial platforms that feature a supported boom and bucket. The primary hazard to making use of this particular kind of platform is often falls, electrocutions, and tip overs. Certification guarantees that workers who utilize aerial lifts are correctly trained in order to safely operate the equipment. Training also guarantees that workers know how to maintain aerial work platforms based on the manufacturer's instructions.

Training covers the following lifts: Vehicle-mounted aerial lifts, Boom-supported scissor lifts and aerial lifts. Trainees will gain knowledge of the results and causes of aerial lift incidents, and would learn safe operating procedures. They will be technically competent in the different types of aerial lifts, in addition to parts and terminology. From choosing the right aerial lift for the task to interpreting rated capacity charts, the certification program would provide employees with everything they must know in order to do their work safely.

Supervisors and inspectors who have the job to check aerial lift machines should know how to inspect gears, booms, operating mechanisms, structural components, control systems and functions, power plants, braking systems, shafts and pins, attachments, pneumatic and electric parts, hydraulic, emergency safety devices and operator aids, and so forth. Training will consist of the following: the role of the inspector in reducing liability exposure and accidents; how to perform a pre-use, monthly and annual check; how to apply and interpret rules 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; complying with record keeping requirements; and when to remove aerial lifts from service if they are defective.