

Aerial Lift Certification Grande Prairie

Aerial Lift Certification Grande Prairie - Aerial Lift Certification is for people who requires an in-depth understanding of aerial lift safety. Inspectors and operators, maintenance workers, construction craftsmen and supervisors must perform a training and certificate program. State, federal and provincial rules require companies to be certified to be able to do in-house aerial lift checks.

Regardless of differences in the kind of work being performed, all workers who perform tasks at elevated levels normally utilize the same means to access the needed height. Scissor lifts and aerial lifts are the mechanized machines used to lift equipment and workers to elevated places.

Bucket trucks called Cherry Pickers are aerial platforms which feature a supported boom and bucket. The main hazard to using this particular kind of platform is often tip-overs, falls and electrocutions. Certification guarantees that workers who make use of aerial lifts are correctly trained in order to safely operate the equipment. Training also guarantees that workers know how to maintain aerial work platforms in accordance with the directions of the manufacturer.

Training consists of the following lifts: Vehicle-mounted aerial lifts, Boom-supported scissor lifts and aerial lifts. Trainees will gain an understanding of the results and causes of aerial lift accidents, and will learn safe operating procedures. They would be technically competent in the different types of aerial lifts, as well as parts and terminology. From selecting the best aerial lift for the job to interpreting rated capacity charts, the certification program would provide workers with everything they must know to be able to safely perform their work.

People who are assigned the job of checking aerial lift machines must know how to inspect booms, gears, structural parts, operating mechanisms, control systems and functions, power plants, braking systems, attachments, pins and shafts, electric and pneumatic parts, hydraulic, emergency safety devices and operator aids, et cetera. Training will comprise the following: the inspector's role in reducing accidents and liability exposure; how to perform a pre-use, monthly and annual check; how to write inspection reports; how to interpret and apply rules 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.