

Port Coquitlam Aerial Lift Certification

Port Coquitlam Aerial Lift Certification - Aerial Lift Certification is for workers who require a thorough knowledge of aerial lift safety. Supervisors, maintenance workers and construction craftsmen require this training to ensure that inspectors and operators are qualified. State, federal and provincial rules require companies to be certified to be able to do in-house aerial lift checks.

Nearly all workers who are required to perform tasks at elevated level will usually make use of the same means to get to these required heights, regardless of the type of work which has to be performed. Aerial lifts and scissor lifts are the mechanized machines used to lift employees and equipment to elevated worksites.

Bucket trucks or cherry pickers are boom-supported aerial platforms. The primary dangers associated to boom-operated platforms are tip-overs, falls and electrocutions. Certification makes certain that workers who utilize aerial lifts are trained properly in order to safely operate the machine. Training also ensures that workers know how to maintain aerial work platforms based on the directions of the manufacturer.

Aerial lift training certification programs would include the following: Vehicle-mounted aerial lifts, Boom-supported scissor lifts and aerial lifts. Trainees would know about safe operating procedures and will gain knowledge about the hazards which often lead to aerial lift accidents. They would become technically competent in the various kinds of aerial lifts, in addition to components and terminology. From choosing the best aerial lift for the task to interpreting rated capacity charts, the certification program will provide employees with all that they should know in order to safely carry out their work.

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