Vancouver Aerial Lift Certification

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

The majority of workers who are required to perform tasks at elevated level would usually use the same means to get to these required heights, regardless of the type of work that must be performed. Scissor lifts and aerial lifts are the mechanized devices utilized in order to lift equipment and workers to elevated places.

Cherry pickers or bucket trucks are boom-supported aerial platforms. The primary hazards related to boom-operated platforms are electrocutions, tip-overs and falls. Certification makes sure that workers who use aerial lifts are correctly trained to safely work the equipment. Training likewise 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 would 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 terminology and components. From selecting the right aerial lift for the task to interpreting rated capacity charts, the certification program will provide employees with all that they must know to be able to safely perform their work.

People who are assigned the task of checking aerial lift devices need to know how to inspect booms, gears, operating mechanisms, structural components, functions and control systems, power plants, braking systems, shafts and pins, attachments, electric and pneumatic components, hydraulic, emergency safety devices and operator aids, and that. Training will comprise the following: the inspector's role in lessening liability exposure and accidents; monthly and annual check; how to perform a pre-use; how to interpret and apply regulations about aerial lift safety standards; how to write inspection reports; 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 if they are defective.