Seattle Aerial Lift Certification

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

The majority of workers who are needed to perform tasks at elevated level will normally make use of the same means to get to these required heights, regardless of the kind of work that has to be performed. Aerial lifts and scissor lifts are the mechanized devices made use of to lift workers and equipment to elevated worksites.

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

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 become technically competent in the various types of aerial lifts, as well as terminology and components. From interpreting rated capacity charts to selecting the right aerial lift for the job, the certification program will provide workers with everything they should know to safely carry out their work.

Individuals who are assigned the job of inspecting aerial lift devices should know how to inspect booms, gears, operating mechanisms, structural components, functions and control systems, power plants, braking systems, pins and shafts, attachments, hydraulic, pneumatic and electric components, emergency safety devices and operator aids, etc. Training would include the following: the role of the inspector in lessening accidents and liability exposure; 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 defective aerial lifts from service.