London Aerial Lift Certification

London Aerial Lift Certification - Aerial Lift Certification is for workers who need a thorough knowledge of aerial lift safety. Construction craftsmen, supervisors and maintenance workers require this training to make sure that inspectors and operators are qualified. Federal, provincial and state regulations require companies to be certified in order to perform in-house aerial lift inspections.

Regardless of differences in the kind of work being done, all workers who work at elevated levels generally utilize the same means to access the required height. Aerial lifts and scissor lifts are the mechanized devices utilized to lift equipment and employees to elevated worksites.

Bucket trucks referred to as Cherry Pickers are aerial platforms that feature a bucket and supported boom. The main danger to utilizing this particular type of platform is usually tip-overs, falls and electrocutions. Certification ensures that workers who utilize aerial lifts are properly trained to work the equipment 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 would gain an understanding of the causes and results of aerial lift accidents, and would learn safe operating procedures. They would be technically competent in the various kinds of aerial lifts, as well as terminology and parts. From choosing the best aerial lift for the job to interpreting rated capacity charts, the certification program will provide employees with all that they have to know to be able to safely carry out their work.

Supervisors and inspectors who have the task to inspect aerial lift machines must know how to check booms, gears, structural components, operating mechanisms, control systems and functions, braking systems, power plants, shafts and pins, attachments, electric and pneumatic components, hydraulic, 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 write inspection reports; how to interpret and apply rules regarding aerial lift safety standards; checklists and techniques; inspection procedures; complying with record keeping requirements; applying and understanding the three levels of aerial lift inspection; and when to remove aerial lifts from service if they are defective.