Markham Aerial Lift Certification

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

Nearly all workers who are required to work at elevated level would often utilize the same means to get to these required heights, regardless of the type of work that has to be carried out. Aerial lifts and scissor lifts are the mechanized devices utilized in order to lift equipment and employees to elevated places.

Bucket trucks referred to as Cherry Pickers are aerial platforms which feature a supported boom and bucket. The main hazard to utilizing this type of platform is often tip-overs, falls and electrocutions. Certification guarantees that workers who use aerial lifts are trained correctly to safely operate the machine. Training also guarantees that workers know how to maintain aerial work platforms in accordance with the instructions of the manufacturer.

Aerial lift training certification programs would consist of the following: Vehicle-mounted aerial lifts, Boom-supported aerial lifts and scissors lifts. Trainees would know about safe operating procedures and will gain knowledge about the dangers that normally result in aerial lift accidents. They would be technically competent in the different kinds of aerial lifts, in addition to terms and components. From selecting the best aerial lift for the job to interpreting rated capacity charts, the certification program would provide employees with all that they have to know to safely perform their work.

Individuals who are assigned the job of checking aerial lift devices need to know how to inspect gears, booms, structural parts, operating mechanisms, functions and control systems, power plants, braking systems, attachments, shafts and pins, hydraulic, pneumatic and electric components, operator aids and emergency safety devices, etc. Training would consist of the following: the inspector's role in lessening accidents and liability exposure; monthly and annual check; how to perform a pre-use; how to write inspection reports; how to apply and interpret rules regarding aerial lift safety standards; inspection procedures, checklists and techniques; following 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.