Aerial Lift Certification Markham

Aerial Lift Certification Markham - Aerial Lift Certification is for workers who need a thorough knowledge of aerial lift safety. Supervisors, maintenance workers and construction craftsmen require this training to ensure that operators and inspectors are qualified. Federal, provincial and state regulations require companies to be certified in order to do in-house aerial lift inspections.

Nearly all workers who are needed to perform tasks at elevated level would normally use the same means to get to these desired heights, regardless of the type of work that must be performed. Scissor lifts and aerial lifts are the mechanized machines utilized in order to lift employees and equipment to elevated places.

Bucket trucks referred to as Cherry Pickers are aerial platforms which feature a supported boom and bucket. The main danger to using this type of platform is normally tip-overs, falls and electrocutions. Certification guarantees that workers who use aerial lifts are trained correctly to be able to operate the equipment safely. Training also makes sure that workers know how to maintain aerial work platforms based on the manufacturer's instructions.

Aerial lift training certification programs would comprise the following: Aerial lifts that are mounted to vehicles, Boom-supported aerial lifts and scissors lifts. Trainees will know about safe operating procedures and would gain knowledge about the hazards which normally lead to aerial lift incidents. They would be technically competent in the various types of aerial lifts, in addition to parts and terms. From choosing the right aerial lift for the task to interpreting rated capacity charts, the certification program will provide employees with all that they have to know to do their work safely.

Supervisors and inspectors who have the task to check aerial lift devices must know how to inspect gears, booms, structural parts, operating mechanisms, control systems and functions, power plants, braking systems, shafts and pins, attachments, electric and pneumatic parts, hydraulic, emergency safety devices and operator aids, and all that. Training would consist of the following: the inspector's role in lessening accidents and liability exposure; how to perform a pre-use, monthly and annual inspection; how to apply and interpret regulations about aerial lift safety standards; how to write inspection reports; techniques and checklists; inspection procedures; 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.