Aerial Lift Certification Ottawa

Aerial Lift Certification Ottawa - 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 ensure that operators and inspectors are qualified. State, federal and provincial regulations require businesses to be certified to be able to carry out in-house aerial lift checks.

Regardless of differences in the type of work being done, all workers who perform tasks at elevated levels usually utilize the same means to access the required height. Scissor lifts and aerial lifts are the mechanized devices utilized to lift employees and equipment to elevated worksites.

Bucket trucks or cherry pickers are boom-supported aerial platforms. The main dangers associated to boom-operated platforms are falls, electrocutions, and tip overs. Certification ensures that workers who use aerial lifts are properly trained to safely operate the equipment. Training likewise makes sure that workers know how to maintain aerial work platforms based on the manufacturer's instructions.

Training covers the following lifts: Aerial lifts that are mounted to vehicles, Boom-supported scissor lifts and aerial lifts. Trainees would gain an understanding of the results and causes of aerial lift incidents, and will learn safe operating procedures. They would be technically competent in the different types of aerial lifts, as well as components and terminology. From interpreting rated capacity charts to choosing the right aerial lift for the job, the certification program would provide workers with all that they should know in order to safely carry out their work.

Supervisors and inspectors who have the job to inspect aerial lift machines should know how to inspect gears, booms, structural parts, operating mechanisms, control systems and functions, power plants, braking systems, attachments, pins and shafts, electric and pneumatic parts, hydraulic, operator aids and emergency safety devices, and so forth. Training will consist of the following: the inspector's role in lessening accidents and liability exposure; how to perform a pre-use, annual and monthly check; how to interpret and apply regulations regarding aerial lift safety standards; how to write inspection reports; checklists and techniques; inspection procedures; understanding and applying the three levels of aerial lift inspection; following record keeping requirements; and when to remove defective aerial lifts from service.