



### PROGRAM OVERVIEW

Falls from height are the leading cause of accidental death and injury in Ontario. Each day, 80 people are injured from falls at work. According to the WSIB, on average, each injury results in 4 weeks of lost time. The Safe-Tech Fall Protection Training Program is intended for any worker who may at times be required to work at heights where fall protection is required. This program provides workers with the required knowledge to prevent fall related accidents. Participants will be instructed how to select the proper fall protection components for their application and how to correctly use, inspect and maintain their fall protection equipment.

### COMPLIANCE

The Occupational Health and Safety Act (OHSA), Reg. 851, section 85 states that; "Where a worker is exposed to the hazard of falling and the surface to which he or she might fall is more than three metres below the position where he or she is situated,

- a) the worker shall wear a serviceable safety belt or harness and lifeline adequately secured to a fixed support and so arranged that the worker cannot fall freely for a vertical distance of more than 1.5 metres; and
- b) the fall arresting system described in clause (a) shall,
- c) have sufficient capacity to absorb twice the energy and twice the load that under the circumstances of its use may be transmitted to it, and
- d) be equipped with a shock absorber or other devices to limit the maximum arresting force to 8.0 kilonewtons to the wearer.

### CLASSROOM TRAINING CONTENT

- Identification of fall hazards
- Equipment selection
- Understanding anchorage points
- Fall protection systems and components
- Basic energy dissipation principles
- Calculating fall clearances
- Rescue plan importance
- Standards and regulations
- Body support: selection and application
- Component inspection and maintenance

### PRACTICAL COMPONENT

Most fall arrest equipment users have never in fact been suspended in a body harness and consequently harnesses are often worn incorrectly. To emphasize the critical need for proper harness fit and adjustment, each participant will be correctly fitted with an individual harness and suspended from our tripod rescue system. Demonstrations on incorrect equipment usage will also take place during this segment. (Participants should be advised that skirts and dresses are not appropriate for this exercise).

### DURATION & LOCATION

Four (4) hour classroom program includes both a theory and hands-on segment and may be conducted on-site at your facility or at one of our off-site training locations.

### PROGRAM INCLUDES

- Written examination
- Record of training report
- Individual wallet certificates
- Framed wall certificate for company

**SAFE-TECH ADVANTAGES**

- Safe-Tech instructors are certified in advanced fall arrest and have been trained and qualified to conduct fall arrest equipment inspections.
- All Safe-Tech programs meet or exceed all pertinent standards and regulations.
- On-Site programs are offered on any shift, 24/7, without shift premiums.
- We maintain a detailed database record of each operator we train. This ensures your data will always be available to you if your records become misplaced.
- The first and only training company in the industry to offer a *satisfaction guarantee*. *“If the content or presentation of any Safe-Tech program is not to your complete satisfaction, there will be no charge”*.