

## Fall Arrest Training Advanced User FA1502AD



## **Program Length:**

2 days (16 hours)

### Who Should Attend:

Any person responsible for inspecting or auditing compliance of fall arrest system, safety personnel looking to expand their knowledge of the fall arrest systems and site supervisors responsible for the control and implementation of fall arrest systems.

#### **General:**

In the modern industry, the onus is placed on the employer to have workers trained correctly for the tasks they are performing. The challenge for companies is to find quality training, at an affordable price that results in informed workers returning to the worksite. If your employees are



using a fall arrest system as personal protective equipment, it is essential that they wear and use the equipment correctly. It is also important to ensure your supervisors have the knowledge to apply safe controls and the ability to implement sound changes.

Falls are the leading cause of death in the construction industry and account for the vast majority of injuries. Our course has been designed to train Competent Persons as defined under the ANSI Z359.2 standard, a Managed Fall Protection Program. The course applies the OH&S, CSA/ANSI, and manufacturer's specifications relating to the provincial or federal jurisdiction the participants are located.

## **Learning Style:**

Curriculum is 65% classroom theory with 35% practical exercises to confirm the participant's understanding of the material. RuSafe Inc. trainers have met the training requirement set out in the ANSI 359.2 standard. Having conducted courses throughout North America, our trainers bring a wealth of knowledge and experience from a variety of workplaces and industries Their ability to transfer their knowledge and experience best allows participants to retain and apply learned material.

## **Discussion Topics:**

- OH&S requirements for Fall Arrest
- Hierarchy of Fall Protection
- Fall Arrest hazards and corrective measures
- Planning for Fall Arrest applications
  - Choosing the proper equipment for correct application
- Body support, equipment inspection and correct donning
- Lanyards and energy-absorbing lanyards
  - Clearance calculations
  - Hierarchy of choosing a lanyard to meet the clearance and fall distances
  - Using a chart to calculate users clearance outside of advertised values

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- Anchorages and anchorage connectors
  - Understanding forces impacting the anchor allowing proper decision making
  - Engineer vs non engineered
- Rope grabs
- Self-retracting lifelines (SRLs)
- Horizontal lifelines
- Rescue

## **Class Size:**

The course can be delivered on-site or is scheduled on a regular basis as open enrollment. Maximum class size of 16 participants.

#### **Outcomes:**

Course is specifically designed to empower supervisors with detailed knowledge of fall arrest equipment available today to ensure correct application. Participants will be capable of identifying correct fall arrest applications and recommend sound corrective controls for the best system use. This will benefit all safety programs, protect equipment, and most importantly limit the frequency and severity of workplace injuries through a well-designed workplace plan.

### **Contact Information:**

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