

# Work at Height and Rescue

Covering rigging operations and equipment within the live event industry, this course is suitable for novices as well as those with more experience.

Course 2 Day Work at Height and Rescue 2 Days – 0930 to 1730 each day £450 excl. VAT per person

Venue Rigging Team Training Centre, Unit 3 Gunnels Wood Park, Stevenage, SG1 2BH

Trainee Ratio 1:6

Revalidation Period Refresher training recommended after 3 years

#### **Course Overview**

This course has been designed to provide trainees with the appropriate skills and knowledge to work at height safely using personal fall protection equipment and fall protection systems and undertake a rescue of an operative that has fallen or become incapacitated and is suspended in their harness. The course includes selection of equipment, pre-use inspection, anchor types and methods of work at height and fall arrest, rescuing a casualty from fall arrest and work positioning lanyards using prepacked rescue equipment, specifically the Petzl JAG rescue kit.

#### Theory

- Current legislation and legal responsibilities
- Methods of Work at Height: Fall Restraint, Work Positioning, Fall Arrest
- Fall Factors and Suspension Intolerance
- Introduction to Rescue Plans
- Selection, pre-use checks and storage of PFPE
- Selection of appropriate anchors
- Anchor types and systems
- Selection, inspection, post use checks and storage of Rescue Kit
- Suspension Intolerance
- Emergency Procedures and Rescue Plans

#### **Practical**

- Harness fitting and correct use
- Use of Fall Restraint equipment
- Use of adjustable Work Positioning lanyards
- Use of energy absorbing Fall Arrest lanyards
- Use of inertia reel Fall Arresters
- Use of vertical and horizontal safety
- Use of Petzl JAG Rescue Kit
- Rope and edge protection
- Raising and lowering a casualty
- Rescuing a casualty from Fall Arrest and Work Positioning lanyards and Inertia Reels Fall Arrestors
- Suspension intolerance and Casualty Management



#### **Assessment**

- Multiple choice examination
- On-going assessment throughout the practical exercises

## **Trainee Requirements**

- Minimum 18 years of age on first day of course.
- Trainees need to be physically fit and free from any disability or medical condition that may prevent them from working safely.
- Trainees will need to complete a declaration of medical fitness.

### On completion of the course trainees will have:

- Comprehensive course notes
- A numbered certificate of attendance and test relating to the above syllabus
- Trainee Discount on PFPE ordered from us, valid up to 30 days after the course. T&C's apply.