

LEADINGEDGE



Descent Casualty Lowering Rescue Training



Haul Rescue Casualty Raising

Who Is This Course For

This course is open to any person that has a basic understanding of working at height, and as such has exposure to working at an open edge, where its possible to be at risk of falling or working with co-workers equally at risk, therefore has a duty to be able to effect rescue quickly and safely as part of being at height.

Is The Descent Rescue System Right For You?

The descent rescue system allows the safe recovery of a fallen unconscious/ conscious person through the lowering of the casualty, this is the easiest method and quickest solution, this may include lowering to the floor beneath the fallen casualty or descending to the ground, making extraction from the building better for the emergency services.

However this is only suitable for application where lowering is a viable option and there is no obstruction/ restrictions to this process.

The descent rescue system is simple to use and fast to set up and operate only requires one person to effect a rescue.

What Are The Objectives Of The Course

When it really matters, you need to be competent and confident to carry out rescue and you can only really achieve this through live direct training.

This Course Is Very Hands On, We Don't Just Talk, We Do.

What does that mean? We actually rescue people on the course, by physically going through the process, at height over the edge of the build recovering people. The delegates all have to complete real rescues of each other (we also provide a rescue dummy if preferred).

This is done in a very safe controlled environment with all the necessary back-up systems for maximum safety.

Be reassured we don't leave until we feel happy your happy, competent and safe.

Learning Outcome

After successful completion of the course, we guarantee delegates will be able to competently and safely handle the rescue of a conscious casualty using the rescue step (personal relief system) and the rescue ladder system, but with the main focus being able to facilitate the recovery of an unconscious casualty by lowering to a lower floor or ground level using the descent rescue system.

We Train At Your Location

On-site training is the key to reducing disruption and minimising lost time for employers. It also allows specific training and advice relative to rescue at your actual site and working area making it have real value.





Descent Rescue Course Introduction

We have recognised the need for a simple course offering basic rescue from height that involves lowering the casualty, either to a lower floor or ground. Facilitating lowering is the simplest and quickest method of rescue and provides a solution if the fallen worker is unable to recover themselves, combining this with the ladder and rescue step offers a package which meets the needs and duties of employers to provide conscious (able) self recovery and conscious (incapacitated)/ unconscious rescue provision.

Who Is This Course For?

Descent rescue course is open to any person that has a basic understanding of working at height, and as such has exposure to working at an open edge, where its possible to be at risk of falling or working with co-workers equally at risk, therefore has a responsibility to be able to effect rescue quickly and safely as part of being at height.

Is The Descent Rescue System Right For You?

The descent rescue system has many applications across most packages and scope of works. Examples includes but not limited to scaffolding, façades, frames, tower cranes etc.

This system allows the safe recovery of a fallen person through the lowering of the casualty, this is the simplest and fastest solution, this may include lowering to the floor beneath the fallen casualty or descending to the ground, making extraction from the building better for the emergency services. The descent rescue system is simple to use and fast to set up and operate only requires one person to effect a rescue.

System Benefits:

- Versatile for any lowering application
- Vertical anchorage suitable (Above casualty)
- Horizontal anchorage suitable (Back from the edge)
- Parking capability
- Requires only one person to operate and effect rescue
- Stretcher handling - recovery of a casualty incorporating a stretcher loaded vertically or horizontally combined with descent rescue system.

Please Note Important

The descent system is only suitable for applications where lowering is a viable option and there is no obstruction / restrictions to this process. If this is the case we would advise using our Haul (Raising only system) or the Winch (Raising & lowering system).

Descent Rescue Course Content

The descent rescue course focuses only on the things that are directly relevant and specific to the actual working environment and scope of activity, available access and equipment suitability.

Theory

Phase 1 of the course begins in the classroom, covering the theoretical issues around the subject as a whole, from basic legal outline and duties, through to equipment selection, recovery techniques and other relevant key information.

Practical

The strength of the course lies in the practical element. We actually simulate rescue operations where they are working so the training is directly relevant to their working environment, making it specific, focused and effective.

Delegates are given the opportunity carry out live practice using the different rescue methods in a safe and controlled environment under the supervision of the instructor.

We incorporate rescue techniques that reinforced skills, preventing skill fade and confusion caused by anxiety given the potentially stressful situation.

Course Programme - Theory (1 hour)

- Outlining the theoretical and practical training the course will cover
- Risk assessment safety briefing
- Medical assessment documentation
- Rescue awareness

Basic Specific Legal

- Outline / requirements ^& duties
- Height safety statistics, awareness and reality

Group Exercise

Designed to establish confidence levels with workshop activities

Suspension Trauma

- Toxic shock, re-flow syndrome and orthostatic intolerance introduction
- What Toxic Shock is and how to recognise the symptoms
- How to handle and minimise the effects
- Casualty treatment, aftercare guidelines and information

Site Rescue Considerations

Planning for successful rescue operations to include:

- *Equipment Application Vs. Suitability And Use*
- *Raising The Alarm And Emergency Procedures*
- *Rescue Team Responsibilities, Procedures & information*
- *Self-Recovery System(S) For Conscious Casualties*
- *Unconscious System(S) For Casualty Recovery*
- *Personal Relief Systems*

Inspection & Care Of Rescue Kit

How to care for and maintain your rescue kit with an inspection regime and planning.

Practical (3 hours)

Practical Workplace Setup and Briefing

- Informal risk assessment
- General safety briefing to ensure a safe rescue practical
- Establish a safe working area and necessary safety precautions are in place
- Correct set-up of safety equipment for working at height and rescue
- Safety provision to cover limited open edge exposure and strict supervision in a controlled environment

Group Participation Live Exercise

(we also provide a rescue dummy if preferred)

A group practical exercise whereby workers engage in the live rescue of each other. Designed to establish competency, confidence and determine equipment familiarisation and to strengthen any delegates areas of weakness.

Delegates also receive in depth training how to set up the descent rescue system, anchorage selection and suitability, deployment and operation for specific rescue operations.

This section of the course will include the following live practical exercises:

- Ladder - Conscious casualty self recovery system
- Effective setup, deploying and ladder climbing techniques
- Rescue Step - Personal relief system
- Donning, deploying and relief techniques
- Descent Rescue - Casualty lowering system
- Horizontal anchorage scenario (Back from the edge):
- Setup and effect recover of casualty through:
 - Parking
 - Lowering
 - Casualty safe recover handling technique
- Vertical anchorage scenario (Above casualty):
- Setup and effect recover of casualty through:
 - Parking
 - Lowering
 - Casualty safe recover handling technique

On The Spot Post-Trauma Casualty Care

Live Instructor Guidance

A tour around the work place for the instructor to review potential and existing site issues, candidate feedback on potential hazards and all relevant areas of concern with regard to rescue operations.

Review Of Attained Competence

The course ends after a practical and oral test

What Makes This Rescue Course Different?

When it really matters, you need to be competent and confident to carry out rescue and you can only really achieve this through live direct training.

This course is very hands on, we don't just talk, we do. What does that mean? We actually rescue people on the course, by physically going through the process, at height over the edge of the build recovering people.

The delegates all have to complete real rescues of each other (we also provide a rescue dummy if preferred). This is done in a very safe controlled environment with all the necessary back-up systems for maximum safety.

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Rescue Course Learning Outcomes

Upon successful completion of the course, we guarantee trained personnel will be able to competently and safely handle the rescue of a conscious casualty, and facilitate the lowering and recovery operation of a unconscious casualty.

After The Course Delegates Should Be Able To:

- Effect safe rescue within the time frame before serious injuries are sustained as a result of suspension trauma, to ensure operatives can easily undertake a successful rescue operation while minimising trauma damage.
- Delegates will also have an acute awareness of the dangers and risks involved in a casualty rescue for both the casualty and themselves.
- Delegates will also be able to administer after rescue care to the casualty while waiting for emergency services.
- Competently use the Rescue Step (Personal relief system), the Ladder (Self recovery system) and the Descent Rescue (Casualty lowering system) effectively and confidently in a pressured situation.

Your Ticket To Height Safety Rescue

On successful completion of the course and examination, candidates will be issued with a Leading Edge Photo ID card and certification as proof of their accomplishment, safety awareness and level of competence.

Plus by having this course entitles you to our free 'Height Safety Service Pack' customer service aftercare which will include free toolbox refresher training.





Pricing Information

Location: Client's Site

Our training is job specific and so in order to provide the most effective training we deliver courses on-site. We provide direct training at your location both nationwide and internationally. So wherever you are, we can deliver the training courses you need.

Duration - 1 Day (8.30am to 5.00pm)

Our courses last a full day to ensure candidates receive excellent training and practical assessments. Because our training is held on-site it will minimise disruption and traveling times so you can maintain your workplace schedule.

No. Of People	Onsite*
Up To - 10 Persons Course	£995 + (VAT)

*Course fees include the travel costs for England and Wales only; for all courses outside of this area there will be additional travel costs as appropriate.

Telephone: 01329 550 121 | Fax: 01329 550 470



Leading Edge Safety Group Booking Form

Fax This Form Back On: 01329 550 470

Terms & Conditions

- Provisional dates can only be reserved for 24hrs before booking is lost
- Booking confirmation is only accepted on completion and return of this form.
- Course cancellation made at or under 5 working days notice will be invoiced at full course cost.
- Photo ID Licences and Certificates will be released on receipt of payment
- By signing this form you agree to these terms and conditions.

Client Details	
Booking Contact:	
Position:	
Company:	
Address:	
Email:	
Tel:	
Fax:	

Training Location Details	
Site Name / Project:	
Site Address:	
Site Contact	
Site Tel No:	

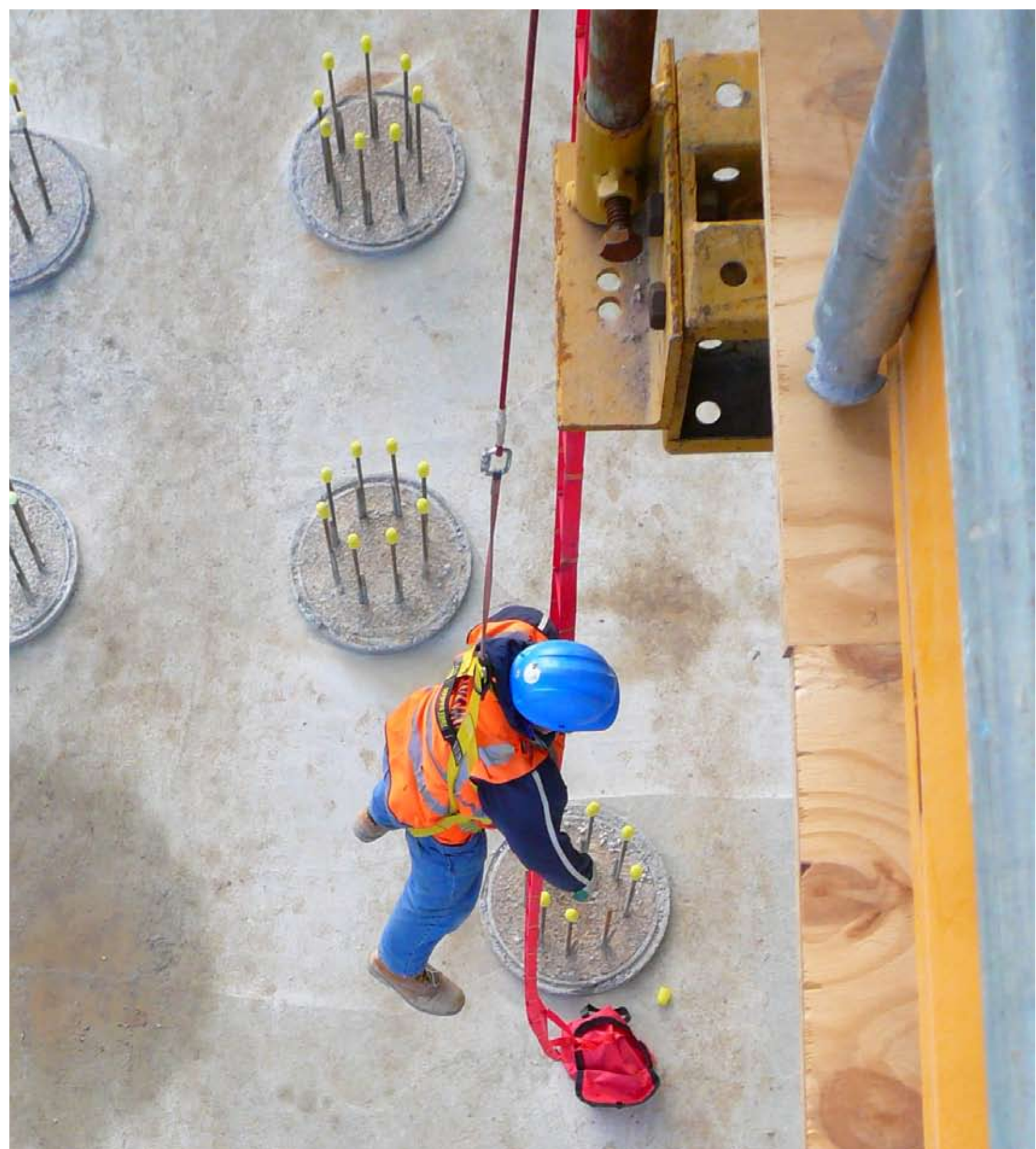
Course Details	
Training Course:	
Training Date:	
No Of People Attending Course	
Course Fee:	
Course Start Time:	

Order Confirmation	
Order No:	
Print Name:	
Signature:	
Date:	
	(by signing this document you agree to the Terms & Conditions Listed Above)

Cards & Certificates	
Please give details of where you would like cards and certificates sent to:	
Postal Address:	
Contact Name:	

Course Location Requirements

- Classroom courses containing a theory element will require a room with a suitable number of tables, chairs and 240v power supply
- Courses containing a practical section will require a clear area ideally where the candidates are working for direct association
- Rescue courses additionally require an open edge with height clearance



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