

LEADINGEDGE



Plant & Machinery Height Safety Training



Plant & Machinery Fall Arrest Training

Who Is This Course For

The Plant & Machinery Height Safety training course is designed for anyone working with plant and machinery, whether operating, servicing, or managing and controlling the use of equipment.

What Are The Objectives Of The Course

This course focuses on how to tackle working at height on plant and machinery, incorporating the use of height safety equipment where necessary, working in the safest way possible depending on the specific work applications and access requirements.

The ability to work efficiently at height whilst navigating the hazards associated with plant and machinery depends on the level of confidence, ability to work safely, and the ease with which operatives can use the equipment in the given situation.

During these typical activities where physically climbing on the plant is involved, can put the operator at the risk of falling when working at height and therefore comes under the legal requirements and duties of the work at height regulations.

Learning Outcomes

The candidates having passed the course exam will be certificated competent to work safely at height on plant and machinery.

We Train At Your Location, Helping You Solve Real On The Job Issues.

On-site training is the key to reducing disruption and minimising lost time for employers. It also allows Leading Edge to apply specific training and advice relative to your actual workplace.



Plant & Machinery Height Safety Training | 1 Day

Plant & Machinery Fall Arrest Training Course Content

Basic concepts such as the critical importance of correct harness fitting, how to use specific equipment providing necessary levels of access, understanding anchorage requirements and suitability when working on plant, along with general height safety knowledge on what you can and can't do when working at height on plant and what you can and can't use when it comes to equipment and suitability for the given application.

Machine Types That Can Be Specifically Covered

Delegates look at the specific access needed, anchorage arrangements, and the equipment suitability for the following machines

- Dump truck below 10 tons and above 10 tons
- Excavator 360's below 10 tons and above 10 tons
- Truck mounted, crawler, wheeled and tower cranes
- Dragline
- Truck mounted boom concrete pumps, and trailer mounted
- Rough terrain, industrial counterbalance, telescopic forklifts
- Reach trucks
- Graders
- Hoists
- Wheeled shovel loaders
- Tracked loading shovels
- Skid steer loaders
- Piling rigs
- Trenchers
- Skip handlers
- Crushers
- Screeners
- Road rail excavator / cranes

What Makes This Plant & Machinery Course Different?

This working at height training course has been developed through our extensive knowledge and experience of plant and machinery, understanding the scope of work undertaken on different equipment, the relative exposure, available access, and the capability of the typical operator.

We have specialist instructors holding plant operators licenses and qualified plant and machinery instructors under NPORS, CITB, and IPAF. The instructors are also senior Leading Edge height safety instructors, making Leading Edge and this course unique.

We Train At Your Location, Helping You Solve Real On The Job Issues.

We train at your location, in real working conditions, solving real on the job problems associated with plant and machinery service access. Our course's major strength lies in their direct association with the plant on which the candidates are working.

On-site training is the key to reducing disruption and minimising lost time for employers. It also allows Leading Edge to apply specific training and advice to incorporate the basic concepts, to ensure the candidates understand the theory and practical elements of the course. By running the training at your yard it also resolves equipment selection, use and suitability issues.



Plant & Machinery Height Safety Training | 1 Day

Plant & Machinery Fall Arrest Training Course

Programme - Theory

The theory part of the course is plant and machinery specific focusing on the access sequencerequirements and restrictions, advising on temporary methods of work based on height requirements specific to the machine.

Course Introduction.

Statistics / Safety Awareness.

Group Exercise - Harness Workshop.

Specific Safety Considerations For Plant & Machinery.

Suitability Of Height Safety Equipment.

Basic Elements

Safe working procedures, equipment principles / operator considerations:

- Harnesses
- Inertia reels
- Lanyards
- Restraint equipment
- Lifelines
- Connectors
- Fixed systems

Methodology - Working In Fall Arrest.

Work positioning / restraint, the specific suitability of each method of working and giving consideration to equipment requirements and restrictions.

Anchorage - propriety devices, considering application suitability and access required for plant & machinery.

Group Exercise

Inspection & care of kit workshop

Multi question examination paper

Photo ID

Plant & Machinery Course Programme - Practical

Programme - Practical

The candidates will then be taken on-site for practical training and experience while we evaluate each individual's capabilities.

This practical assessment will also allow candidates to voice any concerns or issues they may have about their working environment and the equipment they use.

Our experienced instructors work closely with your operatives to provide you with accurate, safe 'on the job' solutions.

- Group Informal Risk Assessment
- Method Of Work And Access
- Equipment Selection
- Anchorage Considerations, Location And Set Up
- Practical Safe Working Training
- Group Exercises - Practice And Evaluation
- Instructor Live Guidance
- Walkabout - Review Of Site Issues

Plant & Machinery Course Learning Outcomes

After the course delegates will be able to work safely at height on plant and machinery.

They will have a sound theory of the dangers and awareness of the risks when working at height, and have the practical skills in using the appropriate height safety equipment correctly and safely.

The candidates having passed the course exam will be certificated competent to work safely at height on plant and machinery.

Your Ticket To Your Working At Height Licence

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

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Pricing Information

Location: Client's Site

Our training is plant or machinery specific and so in order to provide the most effective training we deliver courses at your chosen location where the equipment is located. Leading Edge provide direct training 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 5 Persons Course	£1120 + (VAT)
6 - 10 Persons Course	£1620 + (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



Leading Edge
Unit 6
Glenmore Business Park
Aerodrome Road
Gosport
Hampshire
PO13 0FQ

Telephone
+44 (0) 1329 550 121
Fax
+44 (0) 1329 550 470
Web
www.leadingedgesafety.co.uk
Email
sales@leadingedgesafety.co.uk