



All round protection



Roodsafe tests fall arrest systems and lightning conductors. We are the largest and most experienced independent testing company and we operate throughout the UK and Ireland.

Our trained engineers and surveyors provide expert advice and guidance. They are all CITB registered and hold CSCS cards, and are dedicated to testing fall arrest systems and lightning protection systems to the highest standards.

Lightning conductors are usually situated close to fall arrest systems and substantial savings can be made if both can be tested at the same time. In simple terms, only one visit means only one set-up cost!

The systems we test include: Latchways, Mansafe, Roodsafe, Safering, Eyebolts, Ladder restraints, Cradles, Gantries, Mobile man anchors, Handrails and all forms of lightning protection equipment.

Roodsafe is classified with Constructionline as civil engineers and mechanical installation engineers.

Enclosed is some literature on the services we provide. Contact info@roodsafe.com to request a prompt, competitive, independent quotation.

We also offer the clearance and cleaning of gutters, as a pro-active preventative facility.

Full UK and Ireland Coverage

Standards: EN 795-7883-EN 395-BS 6651

Testing services

- Lightning systems
- Eyebolts
- Fall arrest systems
- Christmas light anchor points
- Hanging basket anchors
- Gutter clearance
- PPE supply.

Full design and installation of fall arrest systems is also available.



ACCESS AND SAFETY SYSTEMS TEST AND MAINTENANCE

EN 795 & EN 7883

Test requirements

Systems require testing at least once every 12 months and immediately after having been used in the event of a fall.

Group services

- Access and safety systems
- Lightning protection systems
- Gutter clearance and maintenance.

Listed as Civil and Mechanical Engineers, Roodsafe is classified as “competent” in accordance with current European standards. As such, we are qualified to test all forms of safety systems that have been installed to current European standards, regardless of who installed them originally. This offers a truly independent test.

The services we are able to offer include:

- Test and inspection of cable fall arrest systems
- Inspection of PPE (Personal protective equipment)
- Test and inspection of Cradles systems and Gantries
- Test and inspection of handrails and mobile man anchors
- Full repair and maintenance of fall arrest systems.

Services

We have a network of engineers based throughout the UK and Ireland.

Discount

Contracts and group discounts available for multi-sites.



LIGHTNING PROTECTION SYSTEMS

EN 62305 + BS 6651:1999 + BS 7430:1998

Test requirements

- Once every 12 months.

Group services

- Access and safety systems
- Lightning conductors
- Gutter clearance.

Our diverse engineering capability enables us to offer a range of services from site investigation, technical recommendation, programmed testing, through to repair and upgrade work.

The services we are able to offer include:

- Transient Surge Protection systems
- Soil resistivity surveys
- Earthing design
- Earthing system testing and maintenance
- Lightning protection testing and maintenance
- Specialist electrical installation testing and maintenance using fully qualified engineers.

Services

We have a network of engineers based throughout the UK and Ireland.

Discount

Contracts and group discount available for multi-sites.



GUTTER CLEANING SERVICE

Requirements

This preventative pro-active maintenance programme is recommended once every six months to compensate for seasonal changes.

We offer a nationwide maintenance service devoted to the regular cleaning of roof and surface water drainage systems to all types of properties. Full coverage, supported by other group services, affords peace of mind and value for money.

Group services

- Access and safety systems
- Lightning protection systems
- Gutter clearance and maintenance.

The services we are able to offer:

Cleaning and clearance

Gutters and surface water gullies, channels drains and split drains will be cleaned in accordance with our specifications. Channels that are over 50% full will have the grids removed and the spoil manually dug out as opposed to just jetting. All debris will be bagged and safely removed from site.

Reports

Upon the completion of a contract, a full report will be issued identifying any remedial work required, including any broken or missing parts, joint seal/bitumen treatments required and any serious blockages, supported by digital photography, recommendations and a quotation.

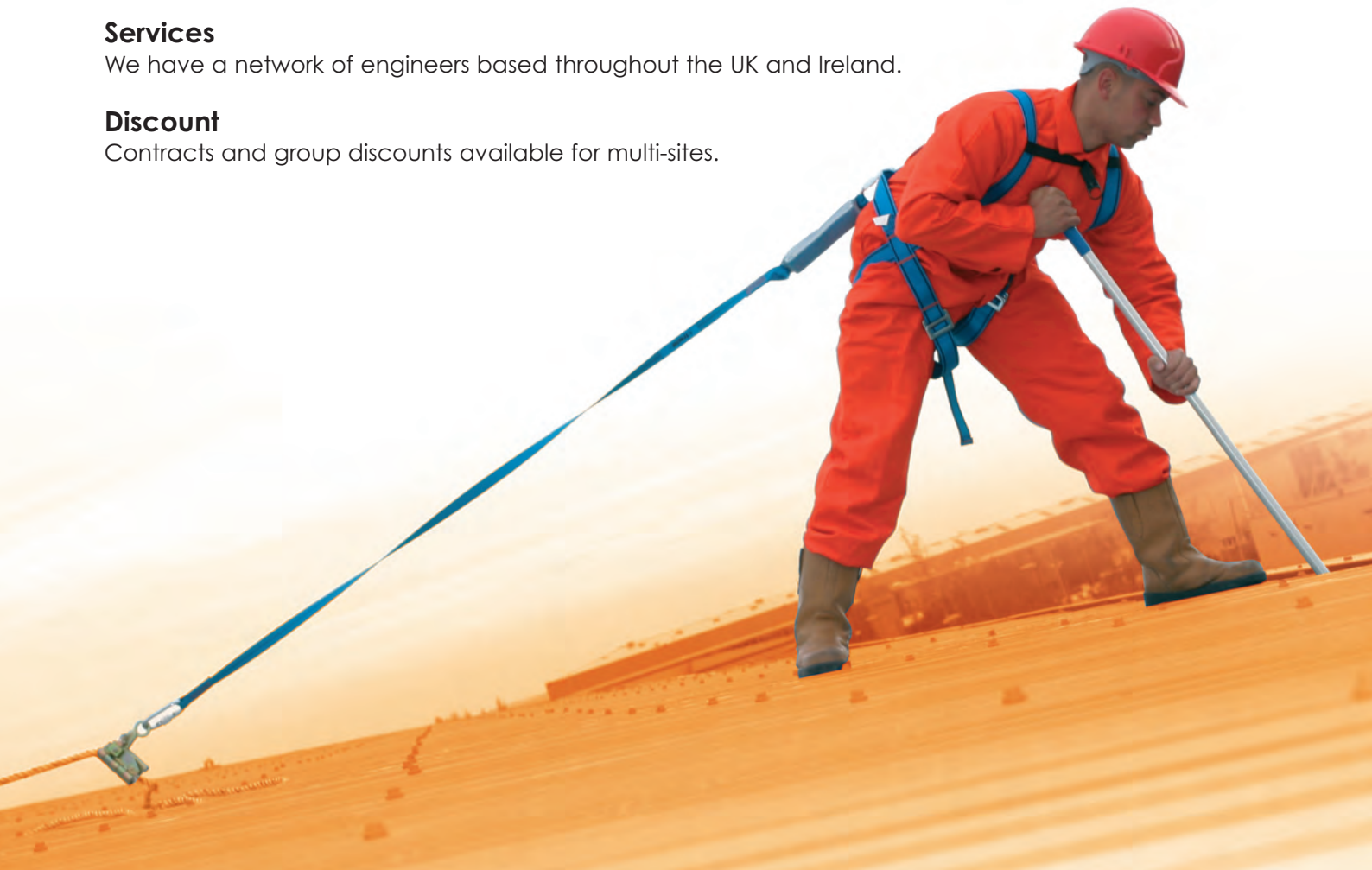
All engineers are fully trained in the use of fall arrest systems, which will be used to secure any potential fall situation.

Services

We have a network of engineers based throughout the UK and Ireland.

Discount

Contracts and group discounts available for multi-sites.



ANNUAL TESTING



The six monthly visual inspection consists of:

- Checking that all hand wheels and nuts are undamaged and in place
- Checking the inlet cabinet and door for corrosion
- Checking all valves open and close, leave closed (strap and lock if required)
- Checking the glazing and sign in door
- Replacing all outlet washers (if required)
- Checking that the inlet breaching valve springs and that the rubbers are free moving and in good condition
- Replacing all damaged or missing blank caps and chains (if required)
- Checking the air release valve and replacing if necessary
- Lubricating all moving parts
- Checking landing outlets are free moving and undamaged.

Dry riser annual pressure test

On the completion of an inspection, the system will then be completely charged to a pressure of 3 bar (measured at the inlet) and all landing valves will be checked for leakage and the auto purge will be checked for valve operation. The pressure will then be increased to 10 bar (measured at the inlet) for a period of 15 minutes. During this time a further inspection of the system will be made to check for leakage at the joints and landing valves. During the test, if any of the working parts fail to function correctly, Roodsafe will carry out a full investigation and provide a report making recommendations on how to rectify the problem. This may be done by either repairing or replacing those items.

Roodsafe carries out this test using compressed air, therefore preventing flooding of the premises and water damage should there be a system failure.

Wet riser six monthly inspection consists of:

- Checking the inlet cabinet and door for corrosion
- Replacing all outlet washers (if required)
- Checking that all hand wheels and nuts are undamaged and in place
- Checking the glazing and sign in the door
- Checking all valves, leave closed (strap and lock if required)
- Checking that the inlet breaching valve springs and that the rubbers are free moving and in good condition
- Replacing all damaged or missing blank caps and chains (if required)
- Lubricating all moving parts
- Checking landing outlets are free moving and undamaged.

In addition to this an electric pump inspection will also be carried out.

Wet riser annual pressure test

This is very similar to the Dry riser pressure test. However, as the system is already charged full of water, the test will comprise of connecting a pump to the inlet and charging the system with water to a pressure of 10 bar, again for a period of 15 minutes. During this 15 minute period a full inspection of the system is carried out to ensure it is free from any leaks at the landing valves and joints. In addition to this a flow test and an electric pump inspection will also be carried out.

SAFETY TRAINING COURSES

Specialist courses are available on request covering:

- Equipment inspection and maintenance
- Work restraint
- Work positioning
- Anchor point installation
- Cable system installation
- Ladder restraint anchor installation
- Specialist rope access
- Working at height regulations
- Rooftop safety
- Tower/mast climbing
- Industrial climbing
- Use of horizontal and vertical lifeline systems.



Customers benefit from our ability to call upon dedicated group companies, offering a 'one stop safety shop'

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