



SAFETY CONSTRUCTED.

The Leaders in Fall Arrest Safety

Regarded amongst Ireland's construction industry, ProNet has become one of the UK's leading safety specialist contractors. We provide a wide range of fall arrest safety for construction all over the UK and Ireland.

Where safety matters most

We supply and install a range of safety net solutions which are aimed at protecting onsite personnel who work at heights and those who are at risk from falling equipment and debris.



OUR SERVICES & SOLUTIONS

Our Services and Solutions - We have an extensive range of safety solutions... With a thorough understanding of European Standards, we aim to provide a contemporary, innovative and personal service that will be both practical and cost effective.

We offer a nationwide service to all sections of the construction industry, therefore guaranteeing a fast and efficient output.





Roof Angel

GEOTEK



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PERSONAL FALL PREVENTION

WEIGHT ANGEL

Weight Angel and Roof Angel can be used in conjunction with each other to create a nonpenetrative horizontal lifeline.

SAFETRAXX

A robust personal fall protection system. Flexible rail-based anchor system dissipates forces in a fall arrest event to minimise damage, and provide protection.

ROOF ANGEL

Provides users with a total fall protection solution through continuous attachment whilst negotiating intermediate points along with the system.

SAFEPRO 2

An innovative horizontal lifeline, Safepro2 offering protection of personnel and guaranteeing roof integrity at a competitive price. WHEN IT COMES TO SAFELY, WE'VE EVERYTHING COVERED

ROOFANGEL

The Roof Angel Horizontal Lifeline System provides users with a total fall protection solution through continuous attachment whilst negotiating intermediate points along with the system – users can detach and re-attach at any point.

Fall Arrest and Fall Restraint

The Roof Angel Horizontal Lifeline is an anchorage system designed to protect one or more people working at height. The lifeline can be used as a Fall Arrest system and also a Fall Restraint system, further minimising risk to the end users

Permanently attached

Roof Angel is permanently attached to the structure, can be replaced if deployed without removal from the roof and is corrosion-free, offering value-for-money longevity

Fully tested and certified

Roof Angel complies with all current European standards and requirements. It is independently tested by SATRA and is certified to EN795:2012 Type A & C and CEN/TS16415:2013. System critical components are serial numbered.

Complete 360 degree freedom

The Roof Angel Horizontal Lifeline enables the end user to connect to the line to move freely without needing to disconnect from it to accomplish any movement. They are able to pass the intermediate cable guides and corners automatically.

Cable-based anchorage system

8mm system, Incorporating force absorption technology to minimise the loading passed to the structure in the event of a fall.

Computer calculation package

Our advanced computer calculation package guarantees that all installations are within the safe working limits of Roof Angel. This bespoke calculation software ensures the most effective tailored installation options.

Applications

With the Roof Angel Horizontal Lifeline, we have designed a system that fixes permanently to the roof structure, allowing for all types of work at height to be carried out in complete safety.

Roof Angel is ideal for use in every sector with height safety objectives.

Its advanced technology combined with a focus on delivering longevity of use makes Roof Angel the most cost-effective solution for all your fall protection needs.









SAFE PRO 2

Safepro2 is the latest offering to the Lifeline market. Developed their engineered fall protection range to include an innovative horizontal lifeline, it offers protection of personnel and guaranteeing roof integrity at a competitive price.

MADE TO SUIT YOU

Can be used for either work restraint or fall arrest and can be installed on Kingspan standing seam, composite and built up roofing systems and flat roofing and membrane roofing systems.

MULTI-DIRECTIONAL

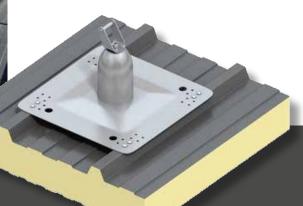
Can activate and absorb energy in whichever orientation the load is applied, which provides total freedom and flexibility in system design.

FLAT ROOFING

The system has been designed to be easy to weather proof ensuring the integrity of the building envelope and works perfectly in conjunction with Green roofing systems.

ADVANCED FORCE MINIMIZATION

TECHNOLOGY, Typically limiting forces transmitted to the panel in a fall arrest event to less than 5.3kN. This level of force is significantly lower than those generated by other fall protection systems in the market.



FULLY COMPLIANT SOLUTION:

System Type: Anchor

Application: Personal Fall Protection System

Fixing Detail: Top-Skin (no insulation penetration)

Metal Type: High-grade stainless steel and aluminium Installation: During or after construction

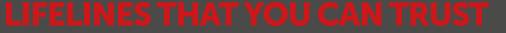
Fully compliant with BS EN 795:C 1997 Testing:

Load:

Less than 6kN

25 year product guarantee **Guarantee:**









SAFETRAXX

Safetraxx is a robust personal fall protection system, comprising a high-grade precision-extruded aluminium rail. This flexible rail-based anchor system dissipates forces in a fall arrest event to mimimise potential damage, and provide protection, across the whole roof area.

THE HIGHEST QUALITY

- High-grade steel and aluminium components, providing superior levels of corrosion resistance, durability and service life.
- Systems are fixed to the top skin only, with no penetration of the insulation, eliminating thermal bridging.
- Highly-evolved force minimisation.
- Can be installed during or after construction.

FULLY COMPLIANT SOLUTION:

System Type: Rail

Application:Personal Fall Protection SystemFixing Detail:Top-Skin (no insulation penetration)Metal Type:Precision extruded aluminium rail

Installation: During or after construction

Testing: Fully compliant with AS NZS 1891.2 & 1891.4, BS EN 795: D and OHSA 1926

Guarantee: 25 year product guarantee



WEIGHTANGEL

Weight Angel and Roof Angel can be used in conjunction with each other to create a non-penetrative horizontal lifeline.

To be classified as restraint, the position of the anchorage and cable systems, used with the correct length of the lanyard must ensure it is not possible to approach within 500mm of a roof edge or other opening where a fall risk is present.

- This system is a restraint access line, but with each Weight Angel installed with a Thro Plate and D-Ring then each Weight Angel can be used as an individual fall arrest anchorage point.
- Used with the RA-2012 Thro Plate and RA-2006 D Ring each anchor can be used as a fall arrest anchor when connected to the D Ring and not the cable.
 - This allows the user to access in restraint the area where work is to be carried out and only then convert to fall arrest.
- It is intended for use on flat roofs or where it is preferable that penetration of the roof surface be avoided.

BENEFITS

- Does not require the roof surface to be penetrated.
- Provides a continuous anchorage for users to access the work area
- The Weight Angel can be used on any of the following roof surfaces in WET or DRY conditions:
- Asphalt
- Concrete
- Mineral Felt

FULLY COMPLIANT SOLUTION:

Components

- Weight Angel
- Roof Angel

Materials:

Stainless Steel / Rubber / Galvanised Steel

Specifications

- Maximum Span
- Maximum Users

Conformity

10m

- CE Approval EN 795:2012 Type E (Weight Angel)
- EN 795:2012 Type C (Roof Angel)
- BS 7883
- BS 8437:2005







COLLECTIVE FALL PREVENTION

DEMARC ANGEL

Demarc Angel provides a lemarcation system for ooftops.

GUARD ANGEL

Our Guardrail systems offer a more permanent solution for edge protection and can be designed to fit your exact requirements.

SKY ANGEL

Sky Angel is our innovative solution, an easy to use piece of equipment granting safe access across fragile roof systems.

WALK ANGEL

Designed to be as user friendly as possible. Features a flush fit joining system & non-slip surface to ensur minimal trip risk in all conditions.

WHEN IT COMES TO SAFELY, WE'VE EVERYTHING COVERED



- Rapid Installation
- Robust materials
- Long Spans
- Lightweight Solution
- Maintenance Free
- Free Standing or Fixed Base options

By utilising components used in our Guard Angel, Weight Angel and Roof Angel products Demarc Angel is a system manufactured from tried and tested materials. Robust and easy to install Demarc Angel is a simple and lightweight solution for height safety requirements. When a quick demarcation is needed, Demarc Angel system is the perfect solution.

As a high visibility, maintenance free demarcation system it is ideal for providing demarcation around plant, equipment and fragile materials or as an economical solution to guardrail, providing it is placed at least 2m from the roof edge.





GUARD ANGEL

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ProNet Safety Services supply and install a wide range of Guardrail systems to meet the required health and safety standards of having to provide a safe environment to protect personnel while they are working at a height.

Our Guardrail systems offer a more permanent solution for edge protection and can be designed to fit your exact requirements – a bespoke system.

BENEFITS

- Cost effective and appropriate means of protection – the most suitable solution for edge protection
- Adjustable, versatile and available in a wide range of finishes
- Broad range of systems, components and accessories to suit most construction projects and buildings
- Provides extra safety when used in conjunction with other fall arrest systems

GUARDRAIL FINISHES AND FIXTURES

All our Guard Angel systems are available in a range of finishes:

- Extra Smooth Galvanised Stee
- Aluminium
- 304 or 316 grade Stainless Steet
- Painted to any RAL colour over galvanis
- The following also applies to all our Guar systems:
- Fitted using A2 stainless steel fixings
- Telescopic adjustable legs to and fall on the roof surface
- Counterbalance weights for our Guard are made from re-cycled rubber



A PRODUCT TO RELY ON

SUITABLE FOR:

- Membrane Roofing
- Concrete Roofing
- Bitumen Roofing
- Trapezoidal Sheeting
- Standing Seam Sheeting
- Wall Mounted





SKY ANGEL

Safetraxx is a robust personal fall protection system, comprising a high-grade precision-extruded aluminium rail. This flexible rail-based anchor system dissipates forces in a fall arrest event to mimimise potential damage, and provide protection, across the whole roof area.

ROOF LIGHT SAFETY

Skylights and fragile roofs can pose an issue for workers required to complete their duties at height. Over time both are prone to weathering and cracking, making them a real safety hazard when carrying out roof maintenance.

- Sky Angel is our innovative solution, an easy to use piece of equipment granting safe access across fragile roof systems. With Sky Angel in place, working at height becomes all the more easier.
- Sky Angel is the latest in a long line of products from Fall Angel – the working at height specialists. It's robust, easy to use and kinder to the environment, making it the first choice for reducing the risk of serious injury and death from falls





Unlike many other brands, which often use heavy steel, Sky Angel units consist of lightweight PVCu frames. This makes them easy to install, low impact, cost-effective and fully recyclable. Furthermore it's a fully modular system, meaning any roof can safely be navigated.

If used as roof fall covers, the frames feature brightly coloured exterior strips, so that workers have a demarcation route to follow.

However, if being used purely to cover skylights, the panels have been specifically created to be unobtrusive when installed; so they let as much natural light in as possible.

For all your fragile roof health and safety issues, Sky Angel's flexible, reliable design means that staying safe is easier than ever.



WALKANGEL

Walk Angel walkways allow you to traverse roofs safely, maintaining the integrity of the roof. Designed to be as user friendly as possible, Walk Angel is easy to install and use.

Each segment is constructed from sturdy PVC and features a flush fit joining system, as well as a non-slip surface: this ensures minimal trip risk in all weather conditions.

A GREENER CHOICE

As well as being robustly constructed, Walk Angel is designed with the environment in mind.

Every system is made in the UK and the boards are made from 100% recycled plastic: not only does this make it easier to transport and assemble, but it minimises the product's $\rm CO2_2$ emissions, ensuring it is that little bit kinder to the environment.

When your Walk Angel nears the end of its working life, it can be easily recycled, giving it a new lease of life later on.

BENEFITS

- Lightweight
- Slip resistant
- Fire resistant
- Fully tested and certified
- Compliant with Building Regulations
- 100% recycled
- Modular design
- Compatible with Guard Angel
- Suitable for the majority of roof types

APPLICATIONS

- Trapezoidal Roofing
- Fixed using Irius Tech Screws
- Standard to 5 degrees
- Levelled for inclined areas
- Steps available
- Standing Seam Roofing
- Fixed using S-5! Clamps
- Standard to 5 degrees
- Levelled for inclined areas
- Steps available
- Flat Roofing
- Weighted assembly requiring no fixing
- Barrelled Roofing
- From a section drawing we can manufacture a bespoke solution







LADDER ACCESS

KATT LADDER

KATT® is a range of precision-designed modular, fixed ladders, which provide safe vertical or incline access to the roof or between varying roof levels.

PIVOT LOCK SOL LADDER

PivotLoc is a foldable ladder system with incorporated GlideLoc Fall Arrest Rail. This offers an aesthetically pleasing solution and controlled access.

WHEN IT COMES TO SAFELY, WE'VE EVERYTHING COVERED

KATT LADDER

KATT® is a range of precision-designed modular, fixed ladders, which provide safe vertical or incline access to the roof or between varying roof levels.

KATT® can be used with a cage or fall arrest systems in line with HSE's hierarchy of control for working at height. It complies with the relevant BS EN ISO standards for ladders. Fabricated from structural aluminium, KATT® ladders are not only lightweight, but corrosion resistant, so can be easily modified on site without compromising the lifespan of the system.

MODULAR DESIGN:

KATT® ladders are configured to your exact specification, however only approximate dimensions are required because the system can be modified safely on site

ALUMINIUM CONSTRUCTION:

Lightweight, durable with natural resistance to corrosion, so structural integrity is not compromised by on-site cutting or drilling

VERSATILE SOLUTION:

Can be used for either vertical or incline access, and are available with a fall arrest cage or fixings for a fall arrest system

SAFE AND SECURE:

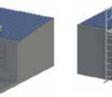
fully compliant with the international standard for ladder heights BS EN ISO 14122:2016:4

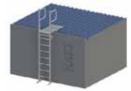
EASY INSTALLATION:

Each ladder is provided with all the necessary fixings. The lightweight aluminium components are delivered as a flat pack kit, which can be simply manhandled to the required location.

DESIGNED FOR YOU:

KATT® ladders feature wide, non-slip, ergonomic rungs for safety





KATT® RL40 series

KATT® RL40 series caged access ladders feature a fall arrest cage which is designed to provide basic fall protection. A fall arrest cage is required on all ladders over 2m high in compliance with BS4211:2005.

KATT® RL20 series

KATT® RL20 angled mini access ladders are designed to provide safe access between different roof levels or plant platforms of 2m or less. KATT® RL20 ladders feature an angle of up to 75 degrees for enhanced safety and are recommended for areas where regular access is required.

KATT® RL30 series

KATT® RL30 vertical access ladders are designed for use in small spaces where access is required to different roof levels or plant platforms of 2m or less. The fixture means they take up less space than a ladder, which makes them more suitable for areas where a compact solution is required.





SÖLL LADDER

PivotLoc is a foldable ladder system with incorporated GlideLoc Fall Arrest Rail. In the closed position, the rungs pivot together behind the central Guide Rail. Offering an aesthetic solution and controlled access.

BENEFITS

- The PivotLoc offers a reliable fall protection solution for height access and work positioning.
- When closed, the ladder can be locked to prevent unauthorised use of the system.
- The PivotLoc can be locked open to prevent accidental closure.
- Constructed from corrosion resistant anodised aluminium.
- In the closed position the wind resistance of the system is at a minimum.
- The side rails (stingers) offer additional support to the user when climbing and descending.

VERSATILE.

• Pivotloc can be used in conjunction with all the other Söll Ladder Access Systems.

DISCREET

- Once the side rails have been folded together, the ladder is very discreet (105mm wide). It is ideal for all architectural and planning requirements for an "invisible" height access system.
- We also offer a powder coating service to allow the ladder to completely blend in with its surroundings.





SAFER

- Söll PivotLoc offers a reliable fall protection solution for height access and working at heights.
- When closed, the ladder can be locked shut in order to prevent unauthorised use of the system.
- Söll PivotLoc can also be locked while working in the open state, so as to prevent an operator from being trapped accidentally.

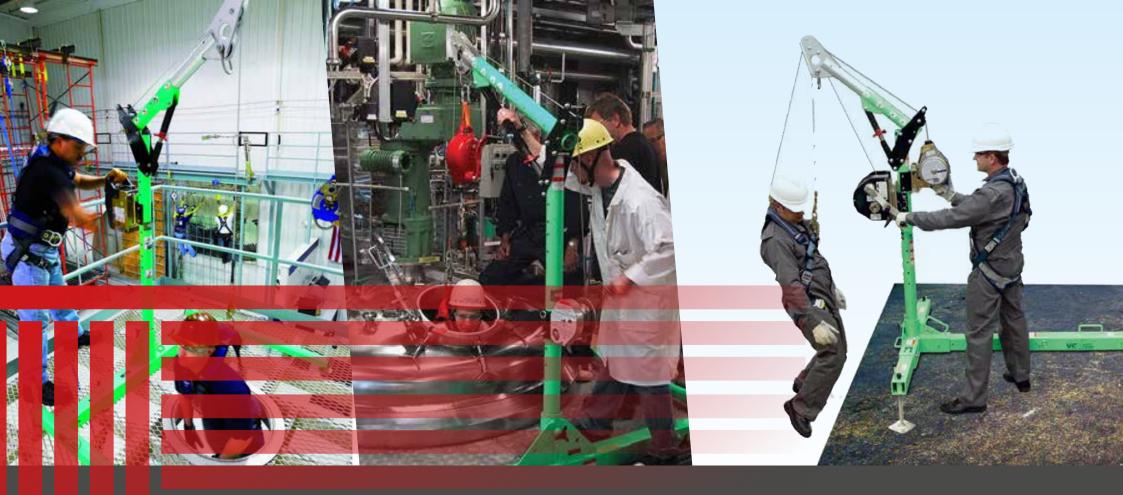
ROBUST

- Manufactured from saline-resistant anodised aluminium.
- The system attracts minimal wind and snow loads when closed.

EASE-OF-USE

Side members are light and easy to move since their weight is counterbalanced. The side rails offer additional support to the user when climbing and descending.





SPECIALIST ACCESS

DAVIT ARM SYSTEM

Our Hoist Systems are designed for manhole and confined space entry/ retrieval applications. These units are constructed of lightweight materials including high-strength aluminum. WHEN IT COMES TO SAFELY, WE'VE EVERYTHING COVERED

DAVITARM SYSTEM

Our Hoist Systems are designed for manhole and confined space entry/retrieval applications. These units are constructed of lightweight materials including high-strength aluminum. The davit pivots for ease-of-rescue and has adjustment for overhead clearance restrictions. The lower base adjusts to fit most standard entries.

It can be used for a wide variety of tasks such as confined space entry and work support from the top of a work platform. When it comes to confined space entry/rescue, it is essential that equipment operates perfectly and quickly. Safety engineers and site directors trust us to supply high quality, rugged systems that will ensure top performance when it is needed the most.







- Built-in secondary fall arrest anchor point
- Quick mount winch/SRL bracket
- Quick mount winch/SRL bracket
- Lightweight, corrosion resistant aluminum construction

PORTABLE

The Davit Arm option for the Portable Fall Arrest Post is a popular option and greatly expands the functions of your existing anchor. The davit arm's unique clamping design allows it to attach to the post without the need to disconnect the worker.

TRUSTED

Safety engineers and site directors trust DBI-SALA® for the type of high quality, rugged systems that will ensure top performance when it is needed the most.





SAFETY NETTING

WHAT WE DO BEST

ProNet Safety Services supply and install a range of safety net solutions which are aimed at protecting onsite personnel who work at heights and those who are at risk from falling equipment and debris.

WHEN IT COMES TO SAFETY, WE'VE EVERYTHING COVERED



SAFETY NETTING

ProNet Safety help keep your team protected onsite when working at heights and those who are at risk from falling equipment and debris.

Safety nets are regarded by the Health and Safety Executive as being the "preferred method of fall arrest when working at heights" and this why each net must comply with certain British and International Standards as well as being tested on a regular basis. There are numerous advantages associated with fall arrest safety nets, these include:

- A collective approach to safety
- Free movement and not as restrictive for both above and below work
- Minimises and standardises fall distance with softer landings
- Broad range of systems, components and accessories to suit most construction projects and buildings
- Meets British and European Standards

- ProNet only supply and install fully compliant nets to BS EN 1263:1 2002 and rig nets to BS EN 1263-2:2002.
- We conduct a strict logging and inspection routine giving full traceability and control for a quality service.
- BS EN 1263-1:2002 Safety requirements and test methods (manufacture)
- BS EN 1263-2:2002 Safety requirements for the positioning limits (installation)

BS 8411 2007 - Code of practice covering the use, selection and specification of safety nets

SAFETY NET FANS

ProNet can also supply and install Safety Net Fans (SNF's); these are another variant of the standard safety net that perform several specific functions where both personnel and property are protected.

The benefits of using SNFs can be summarised as: Simple and easy to install

- Versatile used on most building types and can be adapted as structures change and progress
- Improved all round protection for people whether they are working at heights or at risk from falling debris
- Meets British and European Standards and both absorb and contain falling objects and people
- Improved access can be easily folded away to aid with crane access and minimises restrictions
- Adaptable large range of attachments means SNF's can be fitted directly to buildings (concrete, steel frames) or to scaffolding



ROPE ACCESS

With origins stemming from techniques used in caving and climbing, modern rope access work has evolved, both on and offshore. Each rope access task has specific attributes that need to be assessed in order to maintain the highest level of safety when the work is being performed. This assessment is also critical to ensure that there is minimal disruption to the property, environment and individuals.

- Cost Effective
- Time Efficient
- Safe and Reliable
- Equipment Lightweight and Manoeuvrable
- Ease of Installation / Uninstallation
- Ability to access otherwise inaccessible locations
- Man-Risk Hours Typically Reduced
- Minimal Disruption to Working Environment / Individuals

ROPE ACCESS SERVICES

ProNet can also supply and install Safety Net Fans (SNF's); these are another variant of the standard safety net that perform several specific functions where both personnel and property are protected.

There is a wide variety of tasks for which Pro-Net Safety Services can provide trained and safety certified personnel to carry out rope access. For example:

- Installation of Fall Arrest Safety Netting
- Installation of Temporary Safety Solutions
- Building Inspection and Testing
- Geotechnical netting, Anchor Testing and Stabilisation
- Building Maintenance, Cleaning and Repair
- Advertising Signage / Billboards
- If you have any other tasks that might require rope work to complete, please do not hesitate to contact us to discuss the possible options available to you.



TESTING & RECERTIFICATION

ProNet Safety are able to offer a full testing & maintenance inspection service for all PPE, Work at Height or rescue equipment. As qualified, accredited installers of access and height safety equipment we are ideally placed to cover all aspects of inspection; from testing and repair to replacement ensuring you always receive the right, and most economic solutions

WHAT WE COVER

- PPE Minimum period once every 3, 6, 9 or 12 months' subject to the environment.
- Fall restraint / fall arrest cable systems minimum period once every 12 months.
- Abseil/rope access points minimum period once every 6 months.
- Ladder restraint anchors minimum period once every 12 months.

The Personal Protective Equipment at Work Regulations 1992 (as amended) require employers to maintain fall arrest equipment in good repair, including appropriate replacement. In addition, the Work at Height Regulations 2005 require that equipment which is exposed to conditions causing deterioration which is liable to result in dangerous situations should be inspected at suitable intervals and each time exceptional circumstances which might jeopardise safety have occurred. BS EN 365:2004 Personal protective equipment against falls from a height. General requirements for instructions for use, maintenance, periodic examination, repair,

TESTING, CERTIFICATION AND MAINTENANCE

marking and packaging gives general requirements for periodic inspection, instructions for use and marking of PPE against falls from a height. To counter the causes of degradation listed in the introduction, the British Standard states that components should be examined 'at least twelve-monthly'. This is sometimes taken to be 'annually', although manufacturers of textile products usually recommend inspection more frequently than this.





GEOTEK

PRONET supply netting may be installed on cliff faces that are subject to ongoing rockfalls as a continuous, passive free-hanging 'curtain'. Passive rock netting is designed to contain rather than prevent rockfall. As an alternative to passive systems, active restraint systems may be constructed.

High tensile mesh is used in conjunction with an array of rock bolts to prevent further rockfall. These installations are of particular benefit where constraints at the toe of the rock face, such as infrastructure, reduce the acceptability of rockfall accumulation.

PRONET installs active and passive netting systems, adopting either the client's or our own own design details. PRONET continually looks to refine design and construction methods for rockfall netting. All rockfall netting supplied and installed by our team is high strength with corrosion protection to suit client needs, ensuring sufficient lifespan and resistance to damage.

FUNCTION

Maccaferri Rockfall Netting is typically used in both simple drapery systems and in a variety of specialist geotechnical and engineering applications including slope stabilisation, rockfall protection and surface protection applications.

APPLICATIONS

Double Twist steel wire mesh is a highly efficient mesh combining ease and flexibility of use with unsurpassed cost-effectiveness. Used around the world for over 60 years, Maccaferri rockfall netting mesh is proven to offer robust, long lasting and cost-effective rockfall protection. On moderately steep slopes, or those where some vegetation may grow, the mesh should be kept as close to the slope as possible. On very steep and/or near vertical slopes, the net must

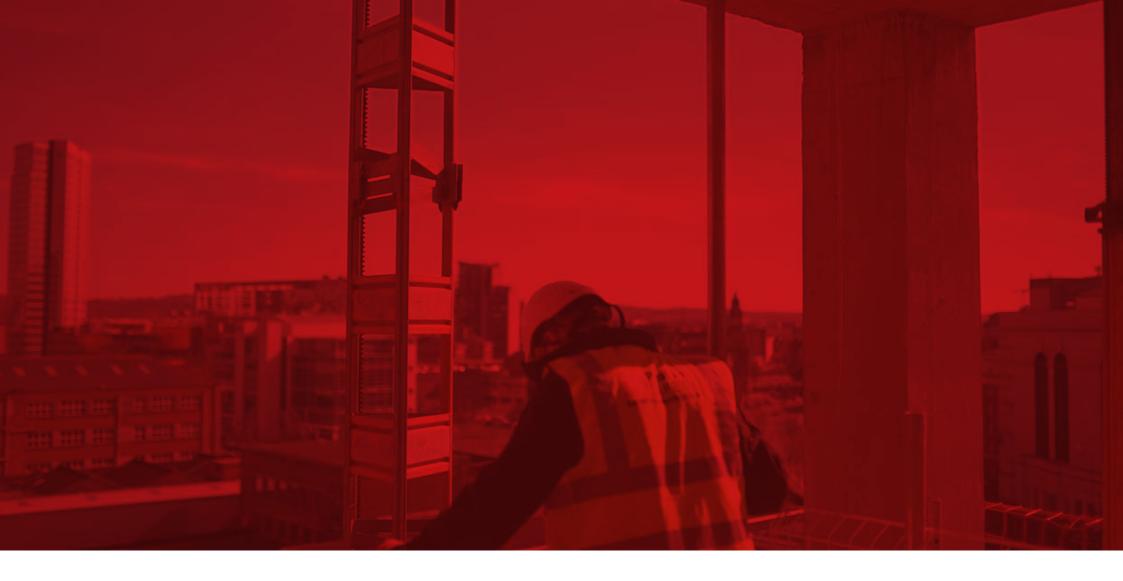
be anchored at the top of the cliff, and left unanchored at the bottom, thereby allowing rocks and debris to fall into a collection ditch at the toe of the slope. A key factor is to have a safe and continuous anchorage at the top. Rockfall protection and natural hazard mitigation systems are key elements in the security and safety of roads, railways, mining operations and infrastructure networks. Even small rockfalls or debris flows can obstruct infrastructure and have far-reaching economic effects beyond the immediate disruption. This also applies to buildings or other installations at risk of damage from rockfalls or debris flows.











ProNet offers a total Safety Solution.

Contact us about our range of services to keep your team safe.

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