



Uniline for **modern buildings & building refurbishment** projects





### BE HAPPY WITH YOUR DECISION

There are many safety systems available in the market place, but few companies can claim to present such a comprehensive package of proven product designs delivering significant customer benefits. High quality electro-polished components guaranteeing long term corrosion resistance, computer simulated system designs, incorporating detailed information such as user equipment and energy absorbing roof anchors and an international network of Approved Contractors providing local levels of customer service and technical support.

Rest assured, selecting a Uniline Safety System for your project is a safe bet. Future maintenance workers will be glad you made the right decision for safety.

**APPROVED INSTALLER**

...because their lives depend on it



The Courts of Justice - Edinburgh, Calderonian Hotel - Edinburgh, HM Coastguard - Bournemouth, The Naval Training School - Germany, HMS Kynon - RAF Boscombe Down, Manned Bosphorus Bridge - Schiphol, Schering Plough - Singapore, ABN Amro - Holland, Royal Mail - The Arndale Centre - Manchester, John Lewis, B&Q, Tesco Distribution Centres, Alqol, Museum Docklands Museum, Tate Gallery - London, Beatrix Museum - Denmark, Highgate Hospital - Edinburgh, Children's Hospital - Glasgow, Hospital - Kuala Lumpur, Hospital - Kuala Lumpur, London, Nissan HQ, UK, Coors - Larne, Aylesford Newport, The Spanish Embassy in London and many more...

**A PRODUCT FOR MODERN ROOFING STRUCTURES**



One of the most common areas of a building requiring height safety solutions is naturally the roof. Uniline have developed a range of roof anchors which support the Uniline Cable Systems when used on a variety of roof structures, including; Built Up on Site, Composite Panels, Standing Seam and Single Ply Membrane Roofs.

The technically advanced Force Management™ Anchors permit the use of thin metal roof sheets as structural anchors, by limiting the forces that would be generated in the event of a fall to less than 10kN through a built in energy absorber. The electro-polished stainless steel anchors are fitted with minimal disruption, are self-sealing and preserve the integrity of the roof structure, by eliminating the need for through fix posts in

many cases. All anchors are certified to BSEN795 class A & C standards and additionally many roofing manufacturers have given their endorsement to the Uniline Force Management System. More detailed information on the suitability of Force Management Systems for various roofs is available by contacting your local Uniline Installer or Uniline's Technical Department.

**A PRODUCT FOR MANY APPLICATIONS**

As well as roofs, fall hazards exist in many other building areas and on various structural surfaces. Uniline can design bespoke solutions for many different applications, including Stadia, Theme Parks, Garden and Grounds Maintenance, Factories, Crane Rails, Historical Buildings, Offices, Warehouses, Military Sites, Power Stations, Aircraft and Vehicle Access, Bridges and Dams and for a whole variety of maintenance requirements from window cleaning to structural inspections. Uniline advise early consultation to ensure that the correct technical and design specification is achieved.



No matter which product you choose, the same high standard of production, design and installation will be provided. In addition both systems have the following similarities:

- All system designs are bespoke and consider individual customer requirements
- A range of structural anchors to suit different structures and building fabrics are available
- Bespoke anchors for special projects can be accommodated
- All systems offer discreet and unobtrusive solutions
- All systems can navigate corners and obstacles
- All systems utilise the Unigrab™ attachment device for continuous hands free movement around the system, which can be attached at any point along the system

- All systems are designed using the Uniline for Windows™ simulation software, which accurately predicts the performance of your fall protection system including selected Personal Protective Equipment such as harnesses and lanyards
- All systems come with the same high level of support from our Approved Contractors
- All Uniline Systems ensure that safety can be a cost effective addition to a building or structure.

# safety systems



## YOUR UNILINE SAFETY PRODUCT

Uniline offer two types of fall protection system, helping you to meet construction industry and health and safety standards. Both are permanent and both offer the same fundamental solution. Access at height via a simple to use, hands free, continuous cable based horizontal lifeline system. Workers can move around any area of a building, whether on rooftops or ledges, walkways or ceiling voids, with total freedom and in complete safety.

And it doesn't stop there. Uniline's products can be used on a wide variety of other projects including bridges, dams, sewers, vehicle access, theme parks and garden maintenance.



## UNILINE®

Uniline's award winning synthetic cable system offers many unique benefits over and above that of wire based fall protection systems, including:

- Greater spans between anchors for quicker, less obtrusive installations
- Fewer anchors protect the integrity of the building or structure
- Soft Drop benefits for the user in the event of a fall
- Low dynamic arrest loads protect buildings and structures
- Coloured cable options for increased safety awareness or improved aesthetics
- Non-abrasive cable, protecting expensive roof or fascia finishes
- Built in safety indicator
- Option for use as a temporary solution
- Ease of repair following a fall



## UNI-8™

Uniline's high quality stainless steel cable based system offers customers a second option where factors such as system layouts adversely affect costs, or where stainless steel is simply your preferred choice.

- Aesthetically pleasing 316 stainless steel components
- Energy absorbing intermediate brackets
- In line energy absorbers protect buildings and structures
- Spans up to 12m between support anchors
- Electro-polished components give long term corrosion resistance



## UNILINE SAFETY SYSTEMS

Uniline Safety Systems are a world leader in the design and manufacture of fall protection systems, offering workers across a broad spectrum of work places comprehensive protection through simple to use, continuous, hands free cable based safety products.

Uniline are unique, as we are the only company in the world to offer both steel wire and synthetic cable fall protection systems for permanent applications. Uniline® and Uni-8™ System options provide our customers with access to the most comprehensive range of products, ensuring that they get the best height safety solution available every time.

When you select a safety system for your new building or refurbishment project, you need to feel certain that you are providing a totally safe solution to future access requirements, especially as current regulations make roof top safety a necessity on most buildings.

All Uniline products are manufactured using the highest quality materials, extensive use is made of 316 marine grade stainless steel, ensuring long term user safety. Products are rigorously tested to conform with and exceed International Fall Protection Standards such as European Standard EN795, OSHA Standard 1926.502 and Australian Standard 1891.2. Uniline operate an ISO9000:2000 quality system including full component inspection and traceability, providing you with complete peace of mind when you specify or purchase your safety system.

*Falls from height continue to be the largest cause of workplace deaths and injuries to workers all over the world*

## PROJECT CO-ORDINATION

With Uniline, selecting, designing and installing your safety system could not be easier. As well as our own in house technical support team, Uniline operates an International network of Approved Design & Installation Contractors. These special companies, selected for their high levels of customer service and ability to deliver quality, timely solutions are trained to assist you in the design and specification of your Uniline Safety System. In addition, many of them offer related products and services such as ladders, handrails, gantry systems, walkways, specialist access and roof systems, giving you access to turn key solutions from a single source.

