



Vehicle Restraint & Hostile Vehicle Mitigation Systems

Innovative solutions
for a safer future



About Highway Care

At Highway Care, we develop innovative solutions that help make the UK highways sector safer, backed by more than 50 years of experience.

We help protect road workers and road users through proven products and services, and we are a trusted partner on major infrastructure projects across the UK, working closely with leading Tier 1 contractors and local authorities.

As part of Ramudden Global, we combine local expertise with the strength of an international group dedicated to safety in road and infrastructure environments.

Recognising the natural synergy between crash-tested road safety products and the growing need for robust security solutions, we expanded our expertise into the security sector in 2007. This has broadened our role from protecting road workers and road users to safeguarding public spaces, critical infrastructure and events from vehicle incursions, security breaches and vehicle-as-a-weapon attacks.

With UK based depots, in-house temporary vehicle restraint system engineers and an experienced operations team, we deliver end-to-end support for design, supply, installation and ongoing maintenance of our products.

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Temporary Vehicle Restraint Systems

Our temporary barrier systems include both steel and concrete barriers, ensuring we can cater for varying project needs. Both types of temporary vehicle restraint systems (VRS) are low-deflection with a narrow footprint, helping you to maximise the available works area.

Safety is our number one priority at Highway Care, so our temporary barriers are designed with both road worker and road user protection in mind.



BG800® Steel Barrier

The BG800® system is Highway Care's market-leading portable, temporary steel barrier, offering a low-deflection VRS for rapid deployment by our installation teams, anywhere in the UK.

Made from galvanised steel, the BG800® has been proven during more than 20 years of use on UK roads. It features a unique quick-link connector for secure connection and rapid installation.

Accepted for use on local and high-speed roads, the BG800® system's energy absorbing capabilities mean that minimal damage is caused to either the vehicle or the barrier itself following an impact, due to the product's innovative stepped profile design.

BG800® can be hired in both 6m and 12m sections for rapid installation, and the system is delivered, installed, and maintained by our trained and experienced NHSS-qualified teams.

Technical Specification	
Weight	90kg per metre
Width	540mm
Height	800mm

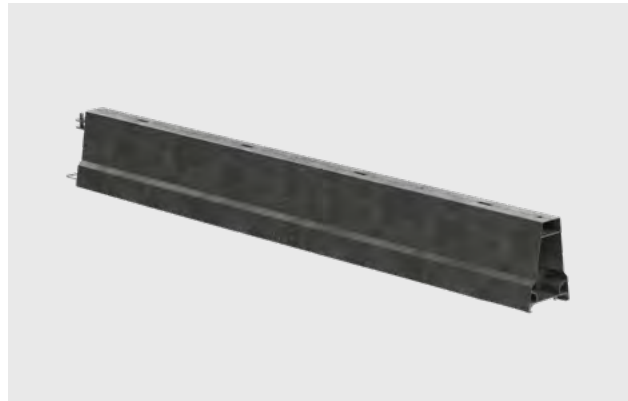
Installation services

With multiple depots located around the UK, and an experienced operational services team, you can rely on Highway Care for a turnkey temporary steel barrier solution.

We can help you with specification, supply, installation and maintenance of the barrier, no matter what or where your site requirements may be. We can even provide emergency callouts in the event of an unforeseeable incident.

Testing & Certification

EN1317-2 N2 W2 certified
EN1317-2 N2 W5 certified
EN1317-2 H2 W8 certified
Tested fence system available



HC350 Concrete Barrier

An alternative to steel, the Highway Care HC350 concrete barrier has a narrow footprint of just 350mm, helping you maximise the works area while providing a high standard of protection for your operatives. This high performance, low-deflection barrier is an ideal solution for projects with limited space, such as bridges and bottlenecks.

The HC350 is a concrete barrier solution available in 1m, 3m and 6m sections with anchored end terminals, offering you efficient and cost-effective transportation, lower project costs, and faster project completion than other concrete systems.

Technical Specification	
Weight	250kg per metre
Width	350mm
Height	660mm

Testing & Certification

EN1317-2 N2 W4 certified



Quickchange Moveable Barrier (QMB)

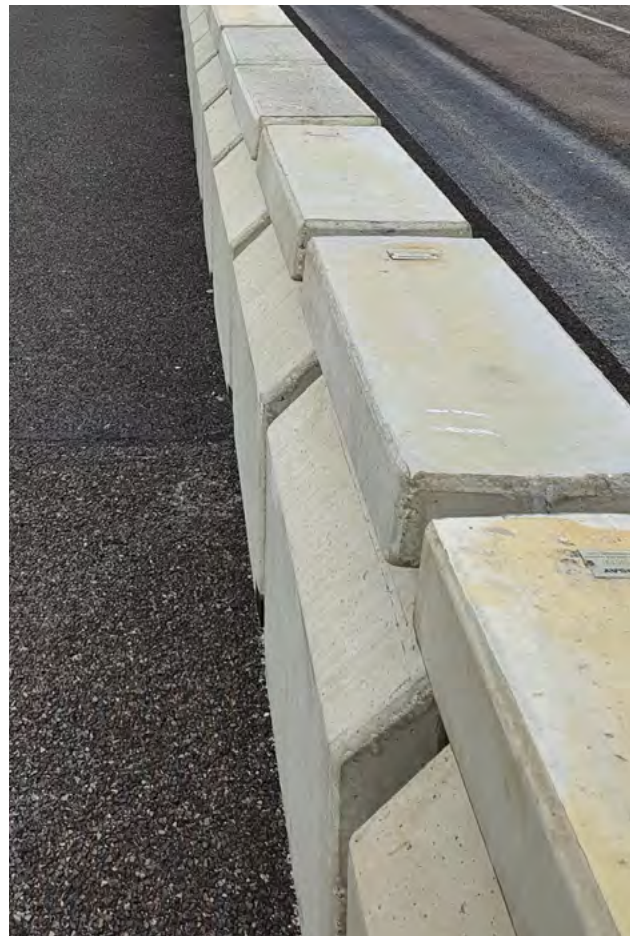
Our QMB concrete barrier is a freestanding solution that requires no anchoring and can be deployed with or without the use of a barrier transfer machine to achieve a variety of configurations suited to site requirements.

The combination of the QMB's length and the system's joining pin means that this barrier allows a tight radius to be followed, making it ideal for applications such as curved roads and narrow verges.

Technical Specification	
Length	1,000mm
Width	460mm
Height	820mm
Weight	650kg

Testing & Certification

EN1317-2 N2 W4 and H2 W6 certified



Permanent Vehicle Restraint Systems

Our permanent vehicle restraint system (VRS) range is designed to help prevent vehicles from leaving the road, while reducing risk to occupants during an impact. Our solutions can be installed either as a barrier at the road edge, or to prevent damage to assets such as buildings, lampposts or telephone masts.



Tertu TimberRail

The Tertu TimberRail permanent VRS combines the strength of steel with the attractive appearance of renewable, natural timber to provide a safety system that delivers on both protection and aesthetics.

Blending in perfectly with the natural environment, Tertu TimberRail is ideal for a wide array of locations, including areas of outstanding natural beauty, national parks and conservation areas, alongside housing estates, low traffic neighbourhoods, drive throughs and retail parks.

In total, our Tertu TimberRail range includes 16 different EN1317-2 certified steel-backed safety rails, including the potential to add additional accessories - such as a handrail - to the protective barrier.

Our expert teams will work with you to understand your requirements and the limitations of the location, ensuring correct specification of a Tertu TimberRail system that maximises safety, works with the available space, and complements the natural surroundings.



Technical Specification				
System	Variant	Containment	Working Width	Post Spacing
T18	T18 4MS2	N1	W3	2m
		N2	W5	2m
	T18 4M	N1	W4	4m
		N2	W7	4m
T22	T22 4MS2	N2	W4	2m
	T22 4M	N2	W6	4m
T22BP	T22 4MS2 BP	N2	W4	2m
T22MPS	T22 4MS2 MPS	N2	W4	2m
TM18	TM18 4MS2	N2	W4	2m
	TM18 4M	N2	W5	4m
TR18	TR18 4MS2	N2	W5	2m
	TR18 4M	N2	W7	4m
T32	T32 1M33	N2	W2	1.33m
	T32 4MS2	N2	W2	2m
	T32 2M66	N2	W3	2.66m
T40	TM40 4MS2	N2	W3	2m
		H2	W4	2m
T40 BP	T40 4MS2 BP	H2	W5	2m
TM40	TM40 4MS2	H2	W5	2m

S-A-B Gate

The S-A-B Gate is a steel gate, designed for both emergency deployment and motorway crossing points.

Offering quick access through the central reservation barrier on a dual carriageway or motorway, the S-A-B Gate allows emergency vehicles to cross over lanes or enables traffic diversions in the event of an accident.

The versatile Highway Care S-A-B Gate is suitable for connection to concrete or steel barriers, and several units can be joined together to suit various opening widths.

The S-A-B Gate can be fully or partially opened by hand without the need for any special tools, and each unit has wheels, which, when deployed, allow opening of either individual sections or the complete gate.

Technical Specification	
Gate lengths	6.3m to 424.1m
Width	500mm



Testing & Certification
EN1317-2 certified at H2 W4 (2-3 elements) and H2 W6 (4-100 elements)

Janus

Janus crash cushions are a unique, low-speed, urban environment solution with energy-absorbing properties at both ends, offering protection against road-side hazards such as telephone and lighting poles, roadside weather stations and CCTV systems.

Deploying the Janus crash cushion avoids the need for long lengths of safety barrier and terminal, delivering a cost-effective and efficient crash cushion solution.

Technical Specification	
Length Range	4,525mm – 11,800mm
Width	315mm
Height	620mm



Testing & Certification
Crash Cushion Performance Class D1.1 & Z1
EN1317-4, pr EN1317-7 and EN1317-3 certified

Ermes Crash Cushion and End Terminal

The Ermes end terminal range offers crash cushion performance for the price of an end terminal for P2 and P4 specifications. A double-sided terminal made entirely from steel, the Ermes end terminal not only provides essential energy absorbing elements, but is also repairable, which reduces the cost and time involved in maintenance, while boosting sustainability credentials.

Available in three configurations, Ermes end terminals have been designed with shorter lengths than other systems, enabling you to install them in locations where alternative end terminals would not be suitable, while benefitting from best-in-class performance that meets D1.1 and Z1 specification. Ermes end terminals are applied to the end of safety barriers and offer flexible installation options for a number of surfaces including soil, asphalt and concrete.

The T50 and P2 end terminals in our Ermes range are ideal for urban and lower-speed roads of up to 30mph and 50mph. All configurations can be powder coated to deliver the appearance of natural timber, allowing the Ermes end terminal to connect seamlessly with our Tertu TimberRail VRS system.



Technical Specification	
T50	
Length	2,250mm
Width	290mm
Height	620mm
Pr EN1317-7 certified	
T80	
Length	3,500mm
Width	290mm
Height	620mm
Terminal Performance Class	P1 & P2
Crash Cushion Performance Class	D1.1 & Z1
EN1317-4, pr EN1317-7 and EN1317-3 certified	
T110	
Length	5,900mm
Width	290mm
Height	620mm
Terminal Performance Class	P4
Crash Cushion Performance Class	D1.1 & Z1
EN1317-4, pr EN1317-7 and EN1317-3 certified	

Leonidas Crash Cushion

Our Leonidas crash cushion range provides market-leading short system lengths, with over 30 variants in four sizes, enabling us to respond to your requirements, no matter what the hazard, spatial criteria, road layout, or speed restrictions may be.

The range includes crash cushions that have been specifically designed for urban areas and lower speed roads and includes market-leading short system lengths for sites with limited space.

Designed by SMA Road Safety, a global leader in crash cushion technology, Leonidas crash cushions enable simple replacement of impact absorbing panels after a collision, helping maintenance contractors to save on project time and costs.

Technical Specification	
Length	1,600 - 6,130mm
Width	860 - 3,200mm
Height	770mm
Weight	500 - 1,500kg
Speed rating	110km/h (70mph) 100km/h (62mph) 80km/h (50mph) 50km/h (30mph)



Testing & Certification

Crash Cushion Performance Class D1.1 & Z1
EN1317-3 certified



Our urban environment range of crash cushions have been specially developed by SMA Road Safety for lower speed roads, protecting against hazards in and around city centres, including road signs, trees and CCTV poles.

Tree

Our Tree crash cushion is designed specifically to protect vehicle occupants from collisions with trees and other roadside hazards.

Providing excellent cost efficiency throughout its service life, the Tree is repairable after an impact and can be put back into service quickly, without any need to replace driven posts.

Technical Specification	
Length	2,670 – 3,170mm
Width	500mm
Height	755mm
Speed rating	50km/h (30mph)



Testing & Certification

Crash Cushion Performance Class D1.1 & Z1
EN1317-3 certified

City

Our City crash cushion is ideal for low speed and urban roads, with chamfered corners to prevent any risk of harm to pedestrians.

Suitable for use on low speed and local roads to protect roadside hazards from vehicle impact, it reduces the potential harm of collisions with roadside hazards for vehicle occupants.

Technical Specification	
Length	990mm
Width	500mm
Height	755mm
Speed rating	50km/h (30mph)



Testing & Certification

Crash Cushion Performance Class D1.1 & Z1
EN1317-3 certified

Armadillo

Our Armadillo crash cushion is an aluminium covered crash cushion designed to provide protection for vehicle occupants and motorcyclists following a collision with a roadside hazard.

Suitable for use on local and low speed roads, the Armadillo crash cushion can be installed where other crash cushions cannot be specified.

Technical Specification	
Length	1,270mm
Width	700mm
Height	905mm
Speed rating	50km/h (30mph)



Testing & Certification
Crash Cushion Performance Class D1.1 & Z1
EN1317-3 certified



Hostile Vehicle Mitigation Systems

Hostile Vehicle Mitigation (HVM) is a strategic approach to help protect people from the risk of vehicle-as-a-weapon attacks and vehicle incursions. Our HVM range includes proven products for a variety of environments and risk profiles. All our HVM products have been tested to the highest industry standards and designed to offer a practical, rated solution.

We work closely with leading UK and international manufacturers to bring the most effective and affordable HVM solutions to the UK market, enabling you to secure sites of all kinds, for both temporary and permanent requirements.



SecureGuard

SecureGuard is a range of high-performance Hostile Vehicle Mitigation (HVM) barrier systems, designed to provide robust “ring of steel” perimeter protection.

Available in temporary and permanent configurations, SecureGuard systems are impact tested to international standards and engineered to stop, contain and immobilise vehicles on impact. Based on the BG800 barrier system, SecureGuard leverages our road safety know-how to protect against accidental or deliberate collisions. The systems are designed for rapid installation, minimal disruption and long-term reliability, supporting protective security and counter-terrorism requirements across a wide range of sites.

SecureGuard 20, 30 and 50

SecureGuard is available in 20mph, 30mph and 50mph impact rated versions. Each system offers a distinct level of performance, installation method and suitability, allowing selection of the appropriate solution based on site risk and operational needs.

Offering rapid deployment with minimal disruption, the system can be re-deployed and reconfigured quickly and easily, as and when required.

SecureGuard 20

SecureGuard 20 is an anchored HVM barrier system, designed for rapid deployment.

- Impact rated to 20mph
- Barrier-only solution
- Can be installed on existing road pavements
- Suitable for temporary or permanent applications

SecureGuard 30

SecureGuard 30 is an anchored HVM barrier system, incorporating a rear steel cable to enhance vehicle containment and energy absorption.

- Impact rated to 30mph
- Anchored installation with shallow foundations supports fencing and gate options, enabling an integrated perimeter solution
- Rear cable system increases system strength and resilience
- Suitable for permanent or longer-term applications
- Widely deployed as permanent perimeter protection at airports

SecureGuard 50

SecureGuard 50 delivers the highest level of impact protection in the range.

- Impact rated to 50mph
- Anchored installation supports fencing and gate options, enabling an integrated perimeter solution
- Designed for permanent, high-security environments



Testing & Certification

SecureGuard is rated to a combination of IWA 14-1:2013, PAS 68:2010, PAS 68:2007 or PAS 68:2005



Product	Test	Performance
SecureGuard 20		
SecureGuard 20	PAS 68:2010	Barrier V/7 500(N2)/32/90:0.0/0.0
SecureGuard 20 [90°]	PAS 68:2007	Barrier V/7 500(N2)/32/90:0.0/2.2
SecureGuard 30		
SecureGuard 30	PAS 68:2007	Barrier V/7 500(N2)/48/90:3.7/0.0
SecureGuard 30 HINGE	PAS 68:2010	Barrier V/7 500(N2)/48/90:4.0/0.0
SecureGuard 30 T2 (Type 2)	PAS 68:2010	Barrier V/7 500(N2)/48/90:4.0/0.0
SecureGuard 50		
SecureGuard 50	PAS 68:2007	Barrier V/7 500(N2)/80/90:0.0/0.0

To enable entry points without compromising SecureGuard's "ring of steel" perimeter protection, the system can be installed with a choice of controlled access points:

- Vehicle access gates
- Pedestrian portals

These elements integrate seamlessly with temporary and permanent SecureGuard installations, creating a complete HVM system.

SecureGuard Vehicle Access Gate

A cost-effective option for temporary or permanent perimeter security, SecureGuard Access gates enable you to install designated vehicle access points without compromising the "ring of steel".



SecureGuard Pedestrian Portal

The SecureGuard Pedestrian Portal provides controlled pedestrian access through a HVM perimeter and is compatible with both SecureGuard 20 and 30 systems.

- Freestanding, surface-mounted design for rapid deployment on hard or soft ground
- Modular, galvanised steel, anti-tamper construction
- Supports high footfall, including 1.2 m clear opening for disabled access
- Available as a single portal or paired units for wider access
- Compatible with standard and CB systems

Testing & Certification

Rated to BSI PAS 68: 2013

Single V/7500(N2)/48/90:2.0/0.0

Pair V/7500(N2)/48/90:1.4/0.0

CB Portal: IWA-14-1:2013 V/7200[N2A]/48/90:2.3

SecureGuard CB

SecureGuard CB is a surface-mounted, cost-effective HVM perimeter barrier, that provides impact protection against vehicles up to 7500kg travelling at speeds of up to 30mph with a 90-degree trajectory.

The system is a certified road barrier system, as well as a security-rated product, providing a highways-approved solution suitable for use adjacent to live lanes of traffic.

Available for planned or emergency deployment, the system immobilises impacting vehicles and is resistant to secondary vehicular attacks, while offering a space-saving compact footprint.

Features and Benefits

- Tolerates uneven ground and existing street furniture
- Delivered in 2m long, double blocks
- Completely free standing with no requirement for foundations or pinning
- Low maintenance and anti-tamper
- Tested with pedestrian portals
- Available for rent or purchase

Technical Specification	
Block height	820mm
Block depth	460mm
Length	13,600mm – 90,000mm

RDS Gate

The RDS Gate is a surface mounted HVM gate, which can be integrated with a fence and the SecureGuard CB system.

A cost-effective, re-deployable HVM security system that provides a means to manually control access to restricted areas, the RDS Gate is a surface-mounted, freestanding HVM system available from Highway Care for purchase or rental.

Technical Specification	
Height	2,750mm
Width	39,500mm (surface mounted)
Gate opening	5,340mm

Testing & Certification

Rated to BSI PAS 68: 2010
Barrier V/7500(N2)/48/90:3.1/0.0 (90m assembly)
Rated to IWA 14-1 :2013(13.6m assembly with barges)
Highways-approved barrier H2 & N2 containment under EN1317- 2



Testing & Certification

IWA 14-1:2013 V/2500[N1G]/48/90:4.2

RDS Security Fencing

Our RDS security fencing system is a crash-rated, free-standing and surface-mounted system that provides HVM performance along with ease and speed of deployment.

The fence panels and posts can be erected and removed within minutes, using an RDS block combined with a fence post arrangement.

Available in heights of up to 3m, RDS Security Fencing can incorporate vehicle and pedestrian access, including PAS 68-rated pedestrian access portals.

Features and Benefits:

- A free-standing, HVM-rated fence
- Rapid installation with no need for fixings or foundations
- Portable, lightweight and surface-mounted
- Single fence line system
- Space efficient with a small footprint
- Connects easily to other systems
- Low maintenance
- Available for rental or purchase



Technical Specification	
RDS 2500	
Height	2,430mm
Width	27,500mm
Rated to PAS68:2010 v/2500(N1G)/32/90:0:8/0.0	
RDS 2500 with integrated gate	
Height	2,750mm
Width	39,500mm
IWA 14-1:2013 V2500(N1G)/48/90:4.7/0.0	
RDS 7500	
Height	2,430mm
Width	56,000mm
Rated to PAS 68:2010 V7500(N2)/48/90:11.6/0.0	

The Claw

The Claw is a versatile, VADS-rated drop-and-go HVM barrier, designed to prevent vehicle incursions and provide a deterrent to unauthorised vehicle access.

This versatile solution is ideal for a wide range of applications and requires no guarding, reducing security costs.

The Claw can be customised for branding, advertising or wayfinding and it is an ingenious multi-tasker, with options to add refuse bins or bicycle racks for added functionality.

Features and Benefits

- Surface-mounted with no fixing or anchoring required
- Suitable for installation over kerbs, on curves and against walls
- Robust, fully galvanised, and tamper-resistant units
- Fast and simple to deploy
- VADS rated

Technical Specification	
Height	1,100mm
Depth	2,100mm
Width	3,000mm
Weight	1,300kg

RB50

The RB50 is a movable HVM barrier designed for rapid deployment, ease of reconfiguration and compact storage.

A surface-mounted, fully galvanised modular solution that stops vehicles on impact, RB50 can be deployed in a tested 4m array configuration, or extended to protect larger areas, providing effective protection against vehicle attacks or incursions.

This is a very versatile system, ideal for protecting road closures and vehicle access routes, while enabling routes to be re-opened quickly and easily for emergency or authorised vehicles.

RB50 is available with stackable stillages that enable ease of transport and storage, and optional roller kits that allow a single person to manoeuvre and reconfigure RB50 units during deployment.

Features and Benefits

- A scalable & modular system
- Tamper-resistant design
- Suitable for deployment by a single operative in around 5 minutes
- Wheels can be engaged for ease of movement
- Hidden & protected connections
- Robust galvanised steel construction

Testing & Certification

IWA 14-1: 2013
 V/1500 (M1)/64/90:4.7
 V/3500 (N1)/64/90:8.2
 V/7200 (N3C)/32/90:1.2 (x2 side by side)
 V/1500 (M1)/80/90:7.8
 NPSA VADS 10-2019 certified



Technical Specification	
Width	4,000mm (tested array)
Depth	800mm
Height	1,100mm
Weight	260kg (4,000mm array)
Weight in stillage	280kg

Testing & Certification

IWA 14-1: 2013
 V/3500 (N1)/48/90:12.4
 V/7200 (N2)/48/90:25.5 (double upstands, 4m array)
 V/7200 (N2)/48/90:31.4
 PAS 68: 2013: V/7500 (N2)/48/90:31.16

The BOSS

An ultra-lightweight Hostile Vehicle Mitigation system, The BOSS is made up of components weighing no more than 8kg each and totalling less than 70kg for a 3m tested array, allowing installation by a single operative in just a few minutes.

The name stands for Barrier on Strong Spikes, and The BOSS comprises a robust mat with the eponymous strong spikes pointing outwards, designed to bring vehicles to a controlled stop. Unlike police stinger devices, which puncture the tyres, The BOSS works by inhibiting the vehicle's wheels and axle, utilising the spikes to capture the wheels and prevent them from turning. The BOSS not only brings the vehicle to a controlled stop, but does so without causing debris which could scatter to cause injuries. The spikes are covered by 3D printed cases to protect pedestrians from injury while passing by.

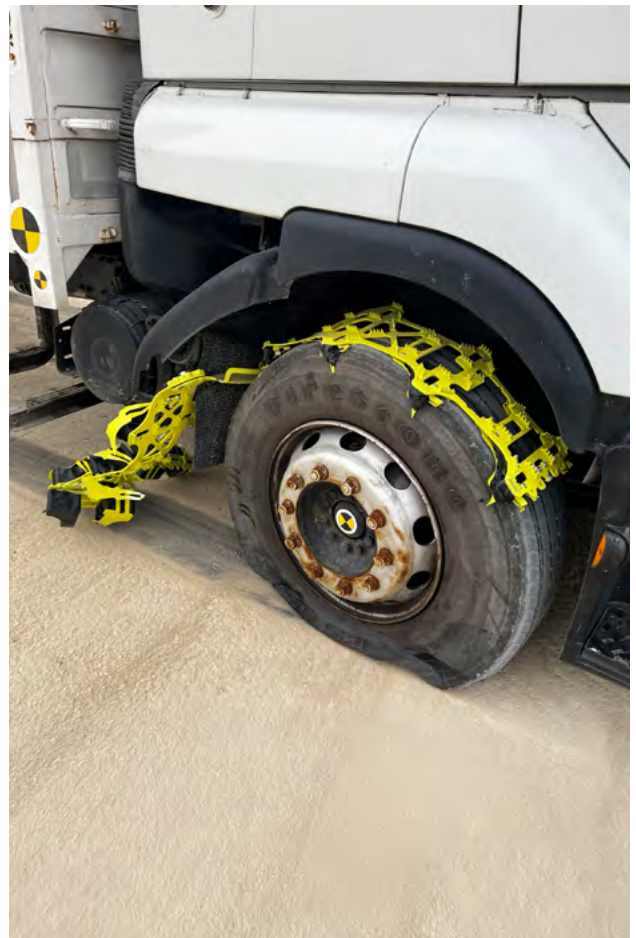
Each complete 3m tested array consists of six strips with revolutionary stopping technology, two brandable tent covers, eight simple locking mechanisms, and three coupling plates. The 8kg components fit together to create a system with a total weight of less than 70kg and three storage compartments are also provided with the system for easy transportation.

Features and Benefits

- Compact and lightweight
- Rapid deployment
- Easy reconfiguration
- Pedestrian permeable
- Installation by a single operative in minutes



Technical Specification	
Width	3,000mm (tested array)
Height	1,036mm (100mm without tents)
Depth	1,165mm
Weight	70kg (3m tested array)



Testing & Certification

ISO 22343-1: V/7200[N3C]/48/90:24.0

Innovations and Automation

Highway Care is committed to providing innovative solutions for a safer future. Our approach is to understand common hazards and risk factors and consider ways in which we can remove or reduce hazards to help our customers avoid risk. By building automation into essential processes for the highways industry, we are successfully delivering solutions that take boots off the ground and enable road works to be carried out more safely.



Falcon Automated Cone Laying Machine (ACLM)

Designed to help improve the safety of cone laying operations, while supporting enhanced efficiency, our Falcon Automated Cone Laying Machines (ACLM) enable cones to be laid and removed without the need for operatives at the rear of the vehicle.

Our ACLMs eliminate the need for boots on the ground during cone laying operations, significantly reducing risk for road workers, while also limiting distractions and hazards for road users. Use of our Falcon ACLM also reduces the risks associated with operatives breathing in fumes due to close proximity to both traffic and the vehicle's own emissions during cone laying, reducing potential exposure to musculoskeletal injury from repetitive bending, reaching, twisting and lifting of cones.

Falcon 100 ACLM

The award-winning Falcon 100 ACLM is our larger ACLM vehicle, designed for use on motorways and dual carriageways. Endorsed by National Highways following rigorous factory, off-road and on-road testing, the Falcon 100 ACLM can drop or collect cones in less than 10 seconds, enabling efficient and consistent cone laying operations while preventing highways operatives from being exposed to the risks of musculoskeletal injury and live lanes of traffic.

Features and Benefits:

- GG104 safety risk assessed
- Only requires a driver to operate the vehicle
- Drops seven cones per minute
- Collects six cones per minute
- Endorsed by National Highways

Falcon 75 ACLM

Our Falcon 75 ACLM brings our award-winning automated cone laying technology to local and rural roads with a smaller, more agile vehicle packed with all the functionality of the larger model. Designed to protect road workers from the dangers of conventional cone laying, the Falcon 75 ACLM automates the process to reduce the need for workers to be in the carriageway or on the rear of the vehicle.

Mounted on the back of a 2300mm wide flatbed truck chassis, it can deploy up to 7 cones/minute and collect up to 6 cones/minute with reliable, repeatable accuracy. The machine is powered by a 48 VDC/180 Ah battery, which enables approximately 600 cone cycles on a single charge.

Features and Benefits:

- Vehicle capacity 1. Falcon 75S (up to 240 cones) 2. Falcon 75M (up to 384 cones) 3. Falcon 75L (up to 480 cones)
- Ideal for local and rural roads for use with 750mm, 5kg cones
- Various modes for different traffic management settings, including pre-set modes for medium and narrow lanes
- Rapid cone deployment up to 7 cones/minute
- The vehicle is small enough to operate on narrower roads that are less straight or come with height restrictions and require a smaller vehicle to suit the needs of the operation



SwiftGate Automated Taper System

SwiftGate is an innovative automatic taper system designed to provide a safer alternative to conventional lane closure procedures by removing the need for operatives to manually deploy lane closure tapers. SwiftGate can be operated, monitored, and sequenced locally or remotely and can be activated individually, in sequence, in groups, or as part of multi-device solution. With a maximum arm length of 12.2 metres, SwiftGate pivots horizontally to close the lane.

Constructed using reflective material and LED lighting, SwiftGate provides increased visibility for lane closures and reduces risk for both operatives and road users.

Features and Benefits

- Rapid deployment
- Wired and wireless remote-control options
- Manufactured using corrosion resistant materials
- Weatherproof linear actuator
- Horizontal pivot into position

Typical Applications

- Sites scheduled for repetitive closures
- Tunnel or bridge emergency closures
- On-ramp and off-ramp slip road control
- Reversible lane access control
- Central reservation crossover management
- Emergency event management
- Adverse weather road closures



Innovative solutions for a safer future

We are experts in protecting people and places.
You can rely on us for:

- Market-leading solutions
- Technical knowledge
- Professional barrier installation and maintenance service

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Highway Care is proudly part of Ramudden Global.