



SM UK

VAN CONVERSIONS

FULL TURN-KEY SOLUTIONS
VAN CONVERSIONS · CREW CABS



SM UK
VANS

VANS READY TO WORK

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“ Our solution helped one of our customers save £2.6 million ”



Established in 2000, **SM UK** are an auto-electrical engineering company specialising in commercial vehicle safety systems and van conversions. Utilising our extensive industry knowledge and liaising with organisations who require fleet van solutions, **SM UK** have developed a turn-key and bespoke range of van racking options, designed to provide mobile working options for various industries, all with storage and a budget in mind. The racking is engineered to be durable, hardwearing and lightweight, and are crash tested with safety and compliance in mind.

All our racking options provide efficient storage and the ideal mobile working solutions include integrated drawers, shelving, versatile walk away removable boxes & cases and where necessary lockable cupboards. Other options if required include elements such as integral fixing poles to hold cargo, a vice and work bench.

At **SM UK** our engineered solutions are unique providing in-house 3D designs with an aim to walk in the footsteps of your service personnel to better understand your requirements and tailor the optimum specification for your individual needs.

SM UK are one of the UK's
Leading Welfare Van Conversion
and Turn-Key Specialists

WELFARE VAN


THE MOBILE WELFARE VAN

The SM UK welfare van provides a full turn-key solution offering the comfort and safety you would expect in a workplace environment.

Designed with functionality and comfort in mind, the welfare van is equipped with a toilet, microwave, crew table, seating, phone, and computer charging sockets, sink and instant thermostatically controlled hot water. All elements are carefully designed and crafted to make life on the roadside as comfortable as possible.

Our product is synonymous in a wide spectrum of industries from construction and engineering to infrastructure, rail, and utilities. The purpose is to provide employees a robust solution to working in an environment where basics are difficult to access.

Our vans are HSE compliant.



Side access glide steps are an important element of any welfare van conversion, providing safe and easy access for workers when entering the vehicle.



Superior Engineered Solution

- Carry up to 7 people
- Crash Tested - Type Approved
- Hi-Vis Step Edging
- Fresh Air Ventilation
- Full Chapter 8 Markings (Optional)
- Reversing Alarm
- LED Beacon
- Eco Solar Panels
- Wipe Clean Lining
- Flushing Toilet
- Dining Table/Desk
- Drying Area
- Anti-Slip Floor Cabin
- Heating System
- Interior Lighting
- Sink – Hot and Cold Water
- Hand Cleaner
- Towel Dispensers
- First Aid Kit
- Auxiliary Batteries
- B2B Charge System
- Water Boiler
- Microwave



We deliver quality turn-key solutions throughout the process. From the acquisition of the fleet vehicle to creating our clients' an ideal conversion layout, each detail is carefully mapped to provide comfort and workforce convenience with health and safety considerations in mind.



Steve MacDonald, MD, SM UK

CREW CAB CONVERSIONS



THE PERFECT SOLUTION

A van equipped with a Crew Cab supplied and fitted by SM UK is the ideal solution for transporting people and cargo safely, comfortably and efficiently.

The SM UK Crew Cab is specifically designed for manufacturers such as Mercedes, Ford or VW and therefore fits seamlessly into the vehicles and matches the design of the front cab.



SPECIALISED BESPOKE VEHICLE CONVERSIONS

At **SM UK**, we provide a fully bespoke vehicle conversion service - all designed around the specific needs of your fleet.

As part of an integrated, all-in-one service, we take care of every step of your custom project at our Leeds HQ or Tamworth workshop. This means that **SM UK** have optimum control over the quality of the whole build process.

Not sure where to start?

SM UK provide a FREE design consultation at our discovery stage, to help create a solution that's tailored to you.

Our team will take into consideration everything from the vehicles in your fleet to the tools you carry and well before you give us the go-ahead you will receive a fully mocked-up design reflecting your requirements and our recommendations.



“ Our customers rely on our mobile maintenance units every day, so it's imperative our engineers have the best equipment available so they can ensure vehicles are repaired and back on the road as quick as possible. ”

Martin Jenkins,
CEO of Zenith's Commercial division

TURN-KEY SOLUTIONS

WE PROVIDE THE VEHICLE

Your van is essential to the success of your business, and we take time to match the right vehicle to your needs ensuring it can do everything you expect, such as carrying the right payload and is functional to the daily duties of your engineers, including the ergonomic design of the racking and work bench. All with safety and efficiency in mind.



DISCUSS WITH THE CLIENT

SM UK solutions are client-centric and start with a discovery meeting to find out exactly what you require. We then produce an accurate 3D drawing of your van conversion and racking solution before commencing the full fit-out.



VANS READY TO WORK



CONVERTING THE VAN

Racking and storage are chosen to your operational needs. All are tested for load capacity, impact collision, durability, and strength. We aim to create an engineering solution that also reduces the environmental impact, fuel consumption and fully complies with British Standards.

VAN SAFETY AND SECURITY

SM UK can fit a range of safety devices including camera systems, reverse warning alarms, locks, lighting and proximity sensors and side scan sensors.

OUR EXPERIENCE

SM UK has over seven years of experience fitting out bespoke van interiors and 25 years as the leading UK auto engineer in HGV systems which mean you can be sure you are in safe hands.

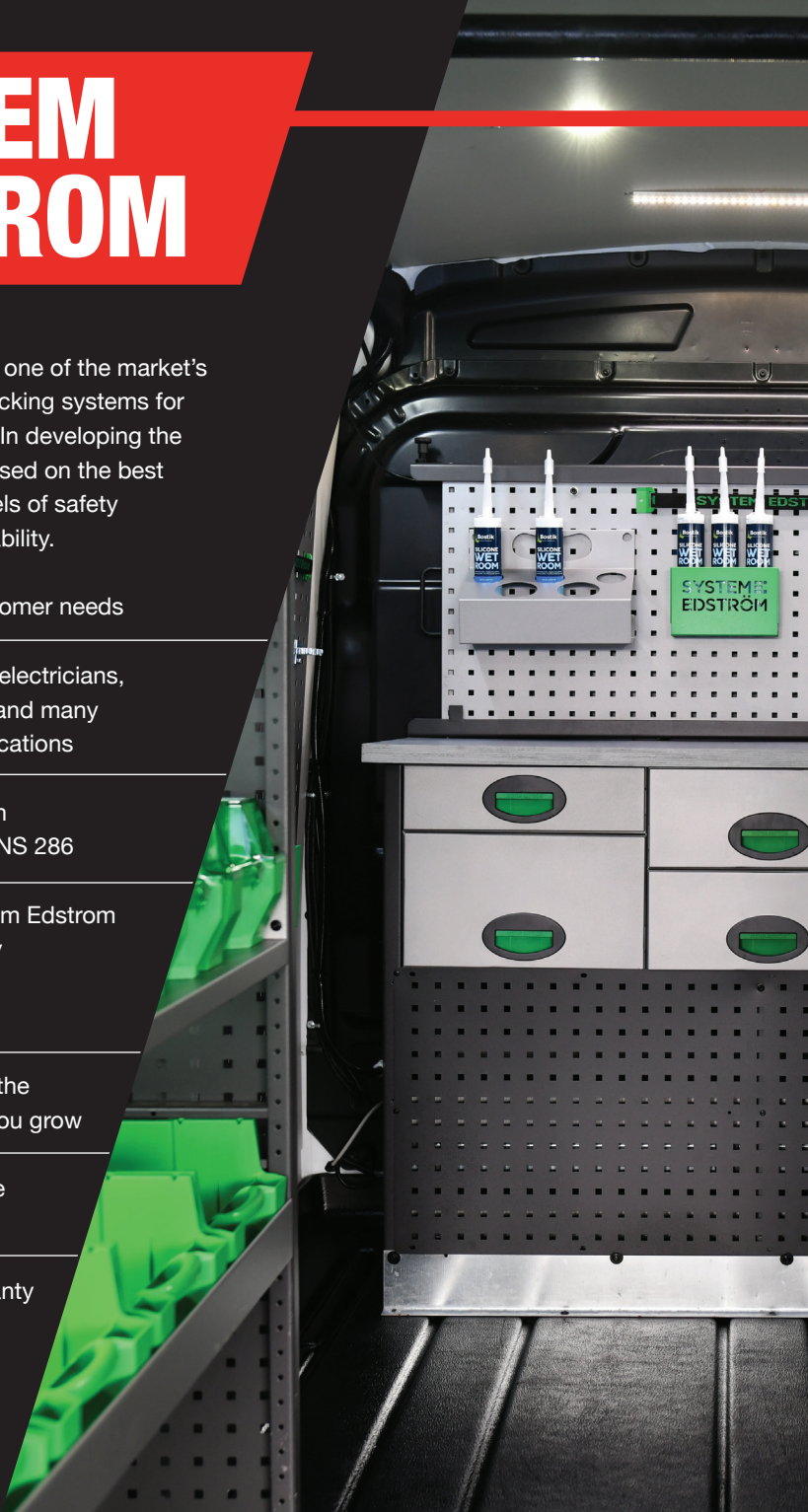
VEHICLE HANDOVER

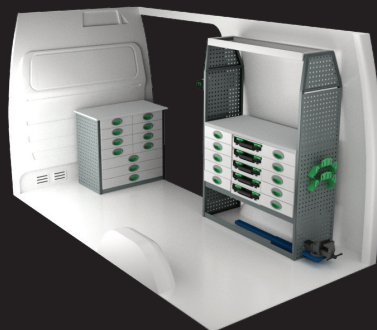
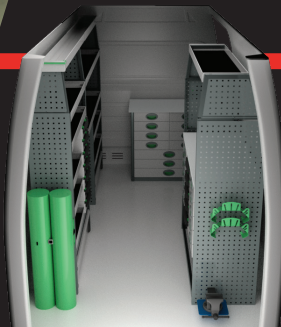
SM UK has developed efficient processes and a range of storage racking systems enabling us to work smarter, saving you time, making your budget go further, and always delivering your van on time... And the best part is the van is work ready.

SYSTEM EDSTROM

System Edstrom offers one of the market's most flexible vehicle racking systems for the mobile tradesman. In developing the systems, Edstrom focused on the best quality, the highest levels of safety and unbeatable adaptability.

- Flexible to suit customer needs
- Ideal for plumbers, electricians, mobile workshops and many more industry applications
- All racking has been crash-tested INRS NS 286
- Compatible – System Edstrom accommodates any modifications and additions
- Cost effective with the option to build as you grow
- Over 60 years in the business
- Up to 5 years warranty





QUALITY CAN BE COST-EFFECTIVE

Affordability and customer satisfaction is paramount to **SM UK**, so every detail is considered well before the build begins. The flexibility of the racking systems allows us to adapt the racking to fit most van sizes.

After the discovery meeting we use specialised computer aided design software to create an online 3D visual that meets the needs of our client's business.

SORTIMO



A system offering maximum efficiency in a day-to day working environment

**VAN R
BUILT TO**

Sortimo SR5 - Van shelving of the next generation



Sortimo racking and shelving units are ergonomically designed specifically for you. They are robust and have been constructed to withstand heavy-duty daily usage. This option is perfect for carpenters, plumbers, electricians, and other utility tradesmen that need a functional shelving system.

- SR5 is a lightweight racking system
- Crash tested and safe
- Ergonomics - ideal for a variety of tool storage options
- Quality and durability
- Optimised storage
- Efficiency and productivity
- Maximum space utilisation
- Clear layout, quick access

Our range of Sortimo racking products is compatible with models of Citroen, Fiat, Ford, Iveco, Mercedes-Benz, Nissan, Vauxhall, Peugeot, Renault, Toyota, and VW Vans.

Sortimo van shelving and racking products can be delivered within five to six weeks and with **SM UK** workshops conveniently located in the North and Midlands, we are ready to install the products at a time that works best for you.

RACKING D LAST!

NEW

MR4 Van Racking

“

It provides van users with the perfect system for organising their tools and equipment to help them work as efficiently as possible.



MR4 Internal van racking

The new MR4 Van Racking range from Rhino takes their design principles of quality, innovation and stunning aesthetics to a whole new level with their first internal van product.



The strong yet lightweight van racking systems come with a bespoke fitting kit for every vehicle. This means that not only are the length and height of every configuration custom-measured to maximise the storage potential of each van, but the bespoke fitting kits provide the quickest and easiest fitting process possible, with full assembly and installation instructions provided.

Rhino's new express range of the most popular van racking configurations has unbeatable, industry-leading fulfilment times, allowing SM UK to react quickly to our customers' requirements and needs. More bespoke, complex combinations are also available to make sure your fleet is configured exactly the way you need it.



Rhino Products, Europe's leading van accessory manufacturers.

Rhino Products provide both interior and exterior products to upgrade your vehicle inside and out. From their brand new MR4 van racking range, their SafeStow4 ladder restraint system, and rear steps for easier access, their complete range has something for every tradesperson.

They also recently released their brand new KammRack Black, the successor to their highly popular Modular Rack. Made from anodised aluminium with a black powder coating, the KammRack Black is one of the fastest fitting roof racks on the market.

SafeStow4 ladder restraint system



Their van roof racks, bars, ladder restraints, rear steps and other vehicle accessories are available to purchase from an official and trusted Rhino converter.

KammRack Black

“ All the market leading features of the regular KammRack, but with a stylish black finish, the KammRack Black is the successor to the highly popular Modular Rack.

PipeTube Pro



SECURITY SOLUTIONS

LOCKS4VANS
AUTOMOTIVE SECURITY SOLUTIONS

Locks 4 Vans have been protecting commercial vehicles from attack and theft for over 20 years.

Our award-winning range includes everything from locking and shielding solutions to alarms and cargo locks.

Helping to secure fleets and protect livelihoods, Lock 4 Vans are recognised as industry leaders in security solutions for commercial vehicles.



HOOK LOCK

Designed exclusively for Locks for Vans, this mechanical lock works independently from the manufacturer's locking system, giving an additional layer of security.

STATEMENT LOCK

Mounts externally to the doors of the vehicle and braces them together for a high-security result, as well as acting as an effective visual deterrent.



SLAM LOCK

Designed for couriers and multi-drop delivery drivers. Once the door is shut, it locks automatically and can only be opened using the Locks 4 Vans Slamlock key.

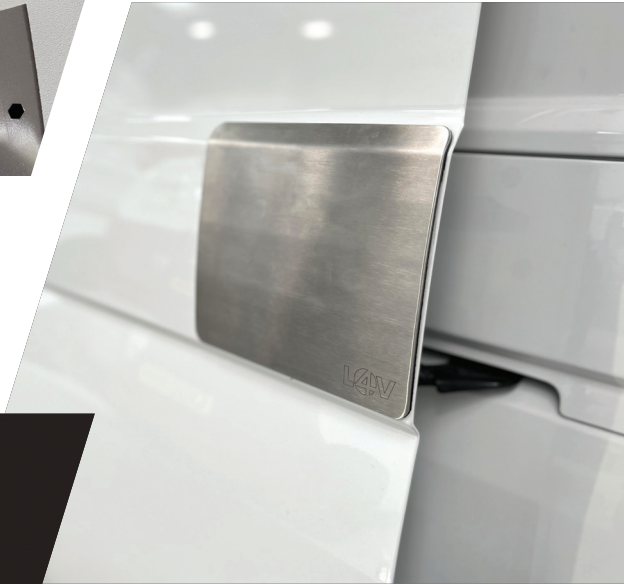


ANTI-PEEL KIT

Designed to help reduce the risk of the common 'peel and steal' type of attack.

SHIELDING

Locks 4 Vans range of internal and external shielding helps to protect locking mechanisms, wiring looms and door latches from attacks.



ALARMS

Thatcham certified CAN bus alarm system providing complete cab and load area protection.

LIGHTING

SM UK can provide a wide range of options including Beacons, Beacon Bars, Kelsa Bars, Work Lamp, Scene Lighting, LED Strobes, internal lighting with switches and PIR Sensors.

The lighting options are custom to your needs, whether you are looking to meet health and safety regulations in accordance with construction site rules, operate under low light conditions, or provide better illumination on the road.



ONBOARD POWER

ONBOARD POWER

We aim to keep your workforce mobile, so we have built a strong reputation for providing 'On Site' solutions for all of your onboard power needs, including Inverters, compressors, split charging systems, anderson sockets, 240V sockets, USB sockets, transformers, solar panel charger and battery guards.

SM UK is changing the way you think about power availability in a van. Recharge quickly and efficiently.



LIVERY

We help you, to make your livery stand out!

Elevating your professional image is important. At **SM UK** we provide a variety of vehicle graphics from Chapter 8 livery to full vehicle graphics.

Strengthen your brand or provide your customer with a call to action, by adding a website or phone number. Livery can become the perfect mobile advertisement for your business.

We can provide a full design service or work with your own design team to create a full vehicle wrap, lettering or stickers.



CAMERAS & PROXIMITY SENSORS

Cameras and sensor systems are an invaluable tool for drivers and fleet operators. They remove blind spots and provide greater visibility around the vehicle.

SM UK now fit a range of cameras and sensors as part of many van conversions.

Since the Highway Code changed there is now a greater emphasis on making sure your driver has all of the options to reduce blind spots and as such reduce road fatalities on our roads.

Vans have the highest rate of road user deaths per miles travelled. You have a duty of care to ensure road safety is your first thought not your last when converting your vehicle!

“ Fitting blind spot cameras, reverse alarms and proximity sensors can reduce roadside accidents and improve the overall driver experience. ”

The Parliamentary Advisory Council for Transport (PATS)

FREE DESIGN CONSULTATION

Whether you're looking to upgrade a single van or add to a nationwide fleet, we have the ideal solutions for your van conversion.

Our qualified team will provide a solution tailored to your needs. We can provide a 3D drawing that will allow you to see the build before the conversion even begins. If you are seeking inspiration, we can provide sample builds prior to starting the actual conversion.

GET IN TOUCH!
Let us help
you turn the
impossible into
the possible!



SM UK WARRANTY

SM UK has been an industry leader for over 20 years. We offer a full 3-year warranty on all of our electrical safety equipment and systems, with the option to extend the warranty at your discretion.

We only use equipment that has been tested. We fit and install with exceptionally high standards and guaranteed after service care.

SM UK are a Certified Partner of System Edstrom and Sortimo.

Sortimo and System Edstrom offers a three year manufacturer's warranty, on van racking systems and load securing packages if they have been installed by a Certified Partner.

FINANCE OPTIONS

We can arrange for finance options to suit your budget. Since interest rates are fixed, you will know exactly what you pay monthly. We want your experience to be effortless, which is why we take care of the paperwork.

TYPE APPROVAL

SM UK holds a national small series Type Approval for all of our welfare vans and the N1 Enhancement Scheme from the VCA for all other van racking, crew cab and turn-key conversions. Whether you are looking for a fully fitted racking system (crash tested), command centre with onboard power or functional racking and workspace fleet van, you are in safe hands.

All vehicles are typically converted pre-registration which means that there is no down time and as such the vehicle is ready to use from day one.

All Type Approvals can be carried out at either our Northern or Midlands workshop.

The benefits of using **SM UK** for Type Approval means that your van meets the required specified performance standards for quality and safety with full certification.

“ By using a Type Approved company like **SM UK**, you are assured of safety and your equipment is fit for purpose. ”

Steve MacDonald, MD, **SM UK**

WORKSHOPS

SM UK's purpose-built workshops are conveniently located to service the entire UK, whether you have a fleet of vans ready for conversion or a one-off bespoke build for your van.

‘Unique quality builds by **SM UK**’

Your van will be expertly converted by our team of dedicated coachbuilders and engineers throughout the entire build process ensuring the highest quality conversion.



THE LAST WORD IN VAN CONVERSIONS



SM UK HQ & LEEDS WORKSHOP

Unit 6
Gelderd Park
98 Gelderd Road
Leeds
LS12 6HJ

MIDLANDS WORKSHOP

Unit 3
Tamworth Logistics Park
Rowan Way
Tamworth
B78 2FE

LONDON WORKSHOP

Unit F
Bridge Close
Crossways
Dartford
DA2 6QP

VANS READY TO WORK

