

SETRA

The MultiClass 400.
Welcome to infinite possibilities.







What drives us.

What really drives us is a passion for creating something greater. A passion that isn't entirely fulfilled by our wanting to design and build technologically excellent coaches. Our thought process begins at a much earlier stage. It puts people and their needs at the centre of every development we undertake: the passengers, the driver and of course the operator. Every Setra is specifically customised to your business plans and that is how we can ensure maximum over cost-effectiveness. That is ultimately the take-off point for what we do.

The MultiClass demonstrates just how many possibilities this philosophy opens up in overland service. It delivers exactly the model version, length and optional equipment that best suit your requirements. Thanks to its very unique modular system, this overland classic is open to any challenge.

Our commitment to building exceptional coaches is almost as old as the history of the coach itself. As the pioneer and progressive thinker Otto Kassbohrer invented the self-supporting coach body over 60 years ago, a far-reaching idea was born. One that would forever change the world of coaches and buses. Welcome on board!



“business” models.

Arrange of streamlined solutions.

The business models, for example, bring together all the strengths of the MultiClass with a focus on essential equipment, and optimised for the tendering process. Their interesting price-performance ratio and low maintenance costs, along with other significant cost advantages, add up to excellent overall economy. In short, the business models carry all the genes of the successful MultiClass.



UL and H models.

Overland and over the weekend.

The classic overland buses from the MultiClass, with its wide range of models, all master the balancing act between line quality and traveling comfort in a way that is remarkably economical. We offer them not only in various lengths, but also in two models with different spatial concepts: as a classic UL model for pure overland applications, and as an H model with a larger luggage compartment and touring aspirations.



The LE business.

Reduced costs, increased comfort.

The low-entry buses from Setra deliver persuasive answers when it comes to tenders for barrier-free buses on suburban interurban lines. With their favourable price-performance ratio and economical maintenance costs, they pay off a whole bus life long. And thanks to various lengths – from S 415 to S 418 LE business – you'll find just the right solution to meet any low-entry requirement.

Its low-entry concept makes the LE business comfortable and economical at the same time. The low-floor front section ensures ease of entry for all passengers. The high-floor rear section also ensures that all drive components are easily accessible – which enables cost-effective maintenance. This keeps the cost of ownership of an LE business permanently low. Nonetheless, its safety equipment reflects Setra's typically high standard.





Stepless, low-floor entry for barrier-free passenger transport.

The ergonomically optimised, comfortable driver's compartment with adjustable steering wheel and a modern central display.

The LE business.

Comfort for passengers and drivers.

The LE business offers a robust, friendly interior with low-maintenance ceiling and side wall covering, as well as the “Setra Transit” standard seat. The seating is designed for the maximum number of seats in overland transport, which significantly contributes to cost optimisation. Minimised vibrations and reduced road noise also increase driving comfort. Moreover, the LE business models are extremely flexible in terms of equipment for strollers, prams and wheelchair spaces (option).

The cockpit of the LE business is spacious and ergonomically optimised. For example, the steering column can be adjusted in terms of height and angle, and the modern central display enables all important information to be read at a glance. The LE business comes standard with a driver’s cab with door, which can be optionally equipped with practical bag storage.





The LE business models come with a driver's cabin with a door as standard equipment.

A 1,380mm-wide double-panel door is optionally available for the rear entry.

The UL business.

Efficient overland.

The UL business is an exceptionally cost-conscious overland specialist that offers you an optimised overall line-service concept. It also delivers all the important strengths of the MultiClass with in terms of economy, quality and safety standards. Its focus on the essential equipment meets all the requirements that are key to providing you with a competitive edge in the context of tenders for overland line services.

The interior is as durable as it is easy to clean. And, thanks to its spacious, ergonomically designed line cockpit, the driver is ideally positioned for safe and relaxed driving.

The UL business is available in three length versions, each with two axles. All its components are designed and engineered for quality, reliability and a long service life. Its low purchase costs, high-level availability and low maintenance costs will ideally meet your budget requirements.





UL and H models.

Where line services meet excursions.

From the outside, the UL and H models are quite similar. Their use of space is what really differentiates them. For example, the proven MultiClass **UL model** impresses with its universal applications. In each of its five available lengths, it offers a pleasant interior standing height as well as a comfort level which is unmatched in this class.

The **H model** is specifically designed to meet the needs of combined transport: with a high floor for greater luggage capacity, and a high level of equipment for greater passenger comfort. This all makes the H model, which is available in two lengths, ideally suited for multi-day trips. The interior space, without wheel housing, also suits this business model. And, thanks to its high floor, we can incorporate a more powerful engine. The bottom line: even more applications and earning potential for you.





Equipment for UL and H models.

With the MultiClass, you will not only find the right vehicle for any application, but you can also select exactly the right face and the right equipment for your bus. For example, you can determine whether your MultiClass should be given the character and profile of a line vehicle or a touring coach*.

For UL and H models, you can choose between the standard-equipment, functional straight front for line service and the optionally available dynamic, slanted touring front*.





The optional touring cockpit* stands out with exceptional comfort. It not only supports the driver at stops, but also on long journeys by ensuring relaxed driving. A refrigerator and joystick gearshift are ergonomically integrated into the cockpit. Several generous storage compartments and shelves create a neat, organised atmosphere. The touring cockpit comes in combination with the slanted touring front (image to the left).

The optional "Setra Route" touring seats are as perfectly suited to excursions as they are to overland services. They feature extremely robust construction and craftsmanship, while ensuring maximum comfort – thanks to their spring-mounted seat cushions and intuitive operation (image to the right).

Even for mixed operation you can opt for as much comfort as you want: whether a galley*, WC*, service sets* or hard-bottom luggage racks – the options are close to unlimited. A performance-optimised air conditioning system completes the selection of touring equipment.



For the line service cockpit, we focused on advanced ergonomics, which can be seen for example on the driver's seat's far-reaching adjustment possibilities. An intelligent multifunction display provides information on key specifications and occurrences, while serving as on-board diagnostic system. Exceptionally flexible: a cash unit can be easily installed and removed, as needed (image to the left).

The hard-wearing "Setra Transit" line seats are remarkably lightweight. This saves fuel and increases your passenger capacity. In terms of platforms, the MultiClass offers you different possibilities to accommodate space for a stroller or wheelchair (image to the right).

* Not available for the UL business and LE business models

Seat versions for UL, H and LE business models.



With the **cinema/sliding seat combination**, folding up the cinema chair seat cushion and folding forward the sliding seat creates space on the platform for a stroller or pram.



On request, **four individual folding seats** can be integrated as well. When they are folded up, there is more than enough space for a stroller or wheelchair. The folding seats are fitted with lap safety belts.

Destination display systems for the MultiClass.

LED indicators.

Light-emitting diodes: self-luminous systems for a highly visible, intense luminous image.



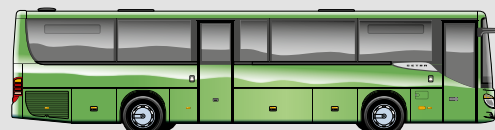
Liquid crystal displays (LCD).

Flat, space-saving, long-life displays – and with an excellent font outline.

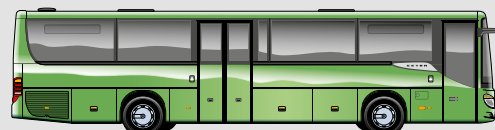
Along with Setra's proven destination display systems, a variety of other systems can be incorporated as well.



Door versions for UL and H models.



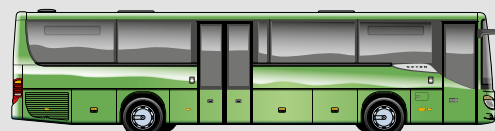
A door with a high panel (optional).
The classic version for use in overland applications.



A door with a low panel (optional).
The mid-way solution – perfect for city and overland use.



A full-glass door (standard equipment).
The ideal door if your MultiClass is predominantly used for inner-city applications.



As an alternative to the double-width door, a single-width door for Entrance 2 is available optionally. Of course, all door versions are available with our double- and double and triple-axle buses.





Economical under the bonnet – and on your bottom line.

The MultiClass beautifully combines performance, economy and environmental protection as per the Euro VI norm. For instance, the new BlueEfficiency Power engines from Mercedes-Benz transform the vehicle into an ecologically and economically superior solution.

You can not only select between engines with various performance levels, but you also have a choice of transmission – from the automatic to the automated manual transmission. Either way, you will benefit from ease of maintenance, as well as low maintenance and operating costs.

The ZF-RAS trailing axle with active steering support not only ensures greater driving comfort, it also reduces tire wear. The latter also applies to the optional Tire Pressure Monitoring System (TPMS) with display in the central display system. Further advantages your MultiClass can boast in terms of cost-effectiveness are the state-of-the-art cathodic dip painting corrosion protection (CDP) and the multi-component undercarriage protection (also standard equipment): excellent preventive care for a long bus life.

The MultiClass has a lot going for it when it comes to cost-effectiveness: for example, the new generation of engines with BlueTec® 6 exhaust treatment, as well as the significantly optimised automated manual transmission.





The overall cost-effectiveness of your MultiClass.

A long-term investment, economical consumption, favourable maintenance costs: the MultiClass doesn't only stand out with its versatility and tailor-made solutions. It will also impress you with its exceptional cost-effectiveness throughout its entire lifecycle and beyond.

Investment costs and residual value.

To support the best possible cost-effectiveness, everything about your MultiClass is perfectly matched to the specific application. This applies especially to the ideally suited model version you select and its equipment, which you can often adjust to meet your needs down to the tiniest detail. Even the high value retention of a Setra benefits you in terms of residual value.

Fuel costs.

Of all the factors that we can influence, fuel costs play the most decisive role in cost-effectiveness. All the more important that the highly efficient Mercedes-Benz engines in the MultiClass ensure low fuel consumption for maximum performance.

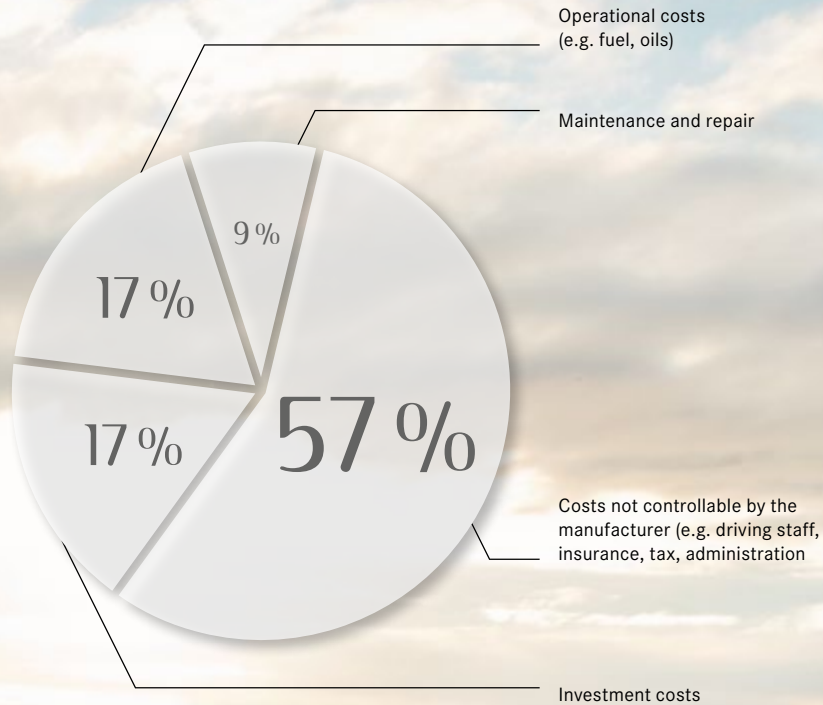
Maintenance and repair costs.

Long maintenance intervals and the high availability of your MultiClass will keep your maintenance costs pleasantly low. This guarantees that your MultiClass will remain where it belongs for as long as possible: on the road.

We continuously optimise all these cost factors. Of course, there are costs which we cannot influence. In all cases, your MultiClass performs brilliantly for passengers and drivers, and for your bottom line. Your Setra partner will be happy to go through the figures with you in detail.

TCO cost shares using the S 415 UL business as an example.

Assumptions: 10 years at 60,000 km, in the German market.



Looking at the big picture: Total Cost of Ownership (TCO).

There is a lot more that goes into what your MultiClass costs than its purchase price. At Setra, we always make it a point to look at the big picture when we develop a coach or bus. We optimise all TCO factors in view of achieving the best possible cost-effectiveness for you. These factors include investment costs, operational costs, maintenance and repair costs, as well as the residual value when the vehicle is sold.

The good news is that yes, we can influence them and we do – to the greatest possible extent. For example, by continuing to develop and evolve our drive components, by reducing the need for maintenance, by offering customised services – and of course, through the well-known outstanding quality and durability of our coaches and buses. Find out more at www.setra-bus.com



Comprehensive safety.

The Setra name has always stood for high-level safety standards in coach building. The vision behind this also applies to the MultiClass – tailored to your specific application. Its holistic safety concept includes various active and passive systems which support the driver in critical situations, while minimising the consequences should an accident occur. This makes it possible for the driver and passengers to enjoy that great feeling of travelling in safety.

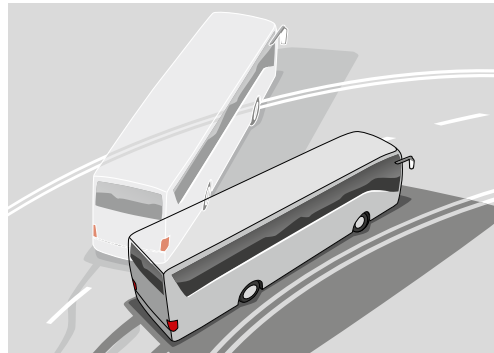
For example, the Electronic Stability Program (ESP®) is standard equipment for all models, as are the Electronic Braking System (EBS) with brake assist (BAS), the anti-lock braking system (ABS) and traction control (ASR). Modern mirror systems and efficient lighting systems, such as the optional Litronic Xenon lights, further increase the high protection potential.

Depending on the certification class, further safety systems such as the Lane Assist (SPA) or the Advanced Emergency Braking System (AEBS) available for the MultiClass models.

Finally, our seats were extensively tested in crash situations. And, the integrated roll-over bar in the MultiClass provides additional passive safety.

The Electronic Stability Program (ESP®) is an active system to increase driving safety and stability. It significantly reduces the risk of skidding during cornering and avoidance manoeuvres. Even situations which seasoned professional drivers can no longer control.

The stop request buttons also broadly contribute to the MultiClass' high level of safety. They are available in large numbers, and can therefore be reached easily from almost anywhere inside the bus (optional).



Service and support for you and your Setra.

As valuable and customised as your coach.



OMNIplus Service on the road.

As a professional, you need a partner who will ensure that your Setra is always kept on the move: a partner like OMNIplus. It offers you the most comprehensive coach- and bus-specific ServiceNetwork in Europe with over 600 authorised service centers, the advantageous ServiceCard, reliable 24h SERVICE and much more. With TireService and the Germany-wide BusPool, OMNIplus also delivers reliable assistance in the case of a breakdown.

OMNIplus Service at home.

OMNIplus also makes sure that you save time and money. Increase your fleet's availability and take advantage of our flexible BasicPlus and Premium Service Contracts for repairs and maintenance. You select what makes most sense for you need in terms of yearly mileage, and then combine it with the most suitable terms for your business.

Furthermore, OMNIplus is your contact for proven-quality, original parts and accessories. Whether fan belts, fans or brake discs – OMNIplus has the right original part for your Setra.

Just the right training program.

Our experienced OMNIplus training specialists will provide you with practical solutions to the challenges you are currently facing. Whether you're looking for safety, eco, vehicle or emergency training, whether you need to update your technical knowledge for repair and maintenance work, for drivers or workshop personnel: OMNIplus offers the right training to address any requirement. More information is available at www.omniplus.com





The ideal partner for your pre-owned.

With *BusStore*, the brand for pre-owned vehicles in Europe, you can count on a reliable partner when buying a pre-owned coach or bus. And, if you decide on a new Setra coach, we'll accept your used vehicle as down-payment at competitive conditions. Your Setra contact person will be pleased to take care of all the details and handle the entire process for you with *BusStore*.
www.bus-store.com

On the move with FleetBoard Bus – efficiently and cost-effectively.

With the modular telematics system from Daimler FleetBoard, you'll discover untapped potential savings on your coach tours. The bus- and coach-specific fleet management includes numerous features to optimise the quality of driving and driving processes. FleetBoard can make a significant contribution to reducing fuel consumption and vehicle wear, and to increasing your quality of service.
www.fleetboard.com

Financial services for coaches and buses.

Mercedes-Benz Financial Services is the specialist for high-performance financial services for Setra coaches and buses. Because we know the industry and its requirements inside out, you can count on extremely competitive financing, leasing and insurance services. Our experts will advise you personally and develop highly attractive offers for you. For instance, over and above standard financing, we also offer seasonal rates or final instalment financing to enable you to remain financially flexible, or even a fully customised financing strategy to meet your individual needs. More information can be found at
www.mercedes-benz-bank.de

An overview of all models.

Looking at the wide range of models available with the MultiClass, it quickly becomes obvious why the range deserves its name. From the overland line use to weekend excursions, it is available for close to any application – in lengths from compact 11 meters to spacious 15 meters.

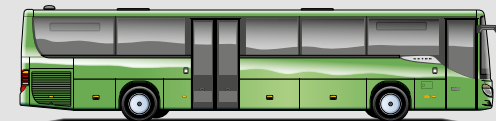
H



S 415 H

Length: 12,200 mm · Seats: 53

Luggage compartment capacity: approx. 6.7 m³



S 416 H

Length: 13,040 mm · Seats: 57

Luggage compartment capacity: approx. 7.9 m³

UL



S 412 UL

Length: 10,805 mm · Seats: 45
Luggage compartment capacity: approx. 3.2 m³



S 415 UL

Length: 12,200 mm · Seats: 53
Luggage compartment capacity: approx. 4.5 m³



S 416 UL

Length: 13,040 mm · Seats: 57
Luggage compartment capacity: approx. 5.5 m³



S 417 UL

Length: 14,050 mm · Seats: 61
Luggage compartment capacity: approx. 5.4 m³



S 419 UL

Length: 14,980 mm · Seats: 69
Luggage compartment capacity: approx. 6.2 m³

UL business



S 415 UL business

Length: 12,200 mm · Seats: 51
Luggage compartment capacity: approx. 5.2 m³



S 416 UL business

Length: 12,700 mm · Seats: 55
Luggage compartment capacity: approx. 6.0 m³



S 417 UL business

Length: 13,380 mm · Seats: 59
Luggage compartment capacity: approx. 6.9 m³

LE business



S 415 LE business

Length: 12,330 mm · Seats: 49



S 416 LE business

Length: 13,040 mm · Seats: 53



S 418 LE business

Length: 14,460 mm · Seats: 61

All information on seats and luggage compartment capacity comply with the current series.

Important for you. Important for us. Technical Data Stored in the Vehicle.

Electronic vehicle components (e.g. Airbag Control Unit, Engine Control Unit) contain data storage for vehicle Technical Data, including but not limited to Diagnostic Trouble Codes in the event of a malfunction, vehicle speed, braking force, or operating conditions of the Restraint System and Driver Assistance Systems in case of an accident (no audio and no video data recording). This data is either stored volatile, punctual as snapshot e.g. Diagnostic Trouble Codes, over a short period of time (a few seconds only) e.g. in case of an accident or in aggregated form e.g. for component load evaluation. The data can be read using interfaces connected to the vehicle. Trained technicians can process and utilize the data to diagnose and repair possible malfunctions. The manufacturer can use the data to analyze and improve vehicle functions. When requested by the customer, Technical Data can form the basis of additional optional services.

In general, data from the vehicle is transferred to the manufacturer or a third party only according to legal allowance, or based on a contractual customer consent in accordance with data protection laws. Further information regarding storage of vehicle Technical Data is provided in the vehicle Owner's Manual.

Setra Buses and Coaches naturally handles customer data confidentially.

About the information in this brochure.

Changes to products may have arisen after this document went to press on 01.08.2015.

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